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ROANOKE COLLEGE BULLETIN

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SESSION 1919-1920



PUBLISHED QUARTERLY BY THE COLLEGE
SALEM, VIRGINIA

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GENERAL CATALOGUE
OF
ROANOKE COLLEGE

SALEM, VIRGINIA

SIXTY-SEVENTH SESSION
1919-1920

WITH ANNOUNCEMENTS FOR 1920-1921



SALEM, VIRGINIA
PUBLISHED BY THE COLLEGE
1920

1920														1921													
JANUARY							JULY							JANUARY													
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CALENDAR

1920

- Sept. 14, TuesdayRegistration begins.
Sept. 15, Wednesday ...First Semester begins. Opening Chapel Service, 10:30 a. m. Registration continued.
Sept. 16, ThursdayClass work begins.
Sept. 20, MondayExaminations for entrance begin.
Nov. 25, ThursdayThanksgiving Day—Holiday.
Dec. 22, WednesdayChristmas recess begins, 4:00 p. m.

1921

- Jan. 4, TuesdayChristmas recess ends, 8:30 a. m.
Jan. 19, Wednesday.....Anniversary Celebration of the Demosthenean Literary Society, 8 p. m.
Feb. 1, TuesdaySecond Semester begins.
Feb. 20, Sunday.....Anniversary Address before the Young Men's Christian Association, 7:30 p. m.
Feb. 22, Tuesday.....Anniversary Celebration of the Ciceronian Literary Society, 8 p. m.
March 1, Tuesday.....Last day for handing in outlines of theses.
March 25, Friday.....Good Friday—Holiday.
April 15, Friday.....Last day for handing in theses.
May 28, SaturdaySenior examinations end.
June 10, Friday.....Final examinations end.

COMMENCEMENT

- June 12, Sunday.....Baccalaureate Sermon, 11 a. m.
June 13, MondayMeeting of the Board of Trustees, 9 a. m.
June 13, MondayAlumni Dinner, 1.30 p. m.
June 13, MondayContest for Medal in Oratory, 8 p. m.
June 14, Tuesday.....Commencement Day.

Regular meetings of faculty on Friday afternoons during the session.

BOARD OF TRUSTEES

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C. MARKLEY.....	Roanoke, Va.
GEO. W. TOMPKINS.....	Roanoke, Va.
C. A. ERNST, PH. D.....	Marcus Hook, Pa.
J. STUART ETTER.....	Rural Retreat, Va.

The Trustees hold their annual meeting on Monday before Commencement Day.

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R. W. KIME

FACULTY

*JOHN ALFRED MOREHEAD, A. M., D. D.

President

A. B., Roanoke College, 1889, A. M., 1894, and D. D., 1902; Instructor in the College, 1889-90; graduate Mt. Airy Theological Seminary, 1892; President, Theological Seminary, Charleston, S. C., 1898-1903; Student, University of Berlin, 1901-02. Present position since 1903.

LUTHER A. FOX, A. M., D. D., LL. D.

Professor of Philosophy

A. B., Roanoke College, 1868, A. M., 1871, and D. D., 1881; LL. D., Susquehanna University, 1915. Present position since 1882.

F. V. N. PAINTER, A. M., D. D., Litt. D.

Professor of Education

A. B., Roanoke College, 1874, and A. M., 1877; Studied in New York, 1880, Sauveur College of Languages, 1881, Paris and Bonn, 1882; D. D., Pennsylvania College, 1895; Litt. D., Susquehanna University, 1908. Professor of Modern Languages, 1880-1906. Present position since 1906.

WYTHE F. MOREHEAD, A. M.

Professor of English

A. B., Roanoke College, 1884, and A. M., 1889; Instructor in the College, 1885-88; Student, Institute Rudy, Paris, 1888, University of Berlin, 1888-89, University of Leipsic, 1889-91 and 1896-98. Present position since 1891.

*HENRY T. HILDRETH, PH. D.

Professor of Greek and Fine Arts

A. B. (with highest honors in Classics), Harvard University, 1885; Parker Fellow of Harvard University, 1885-88 (American School of Classical Studies, Athens, 1885-86, University of Berlin, 1886-88); Professor of Greek, University of Wooster, 1890-92; Assistant Professor of Greek History and Literature, Brown University, 1892-93; Student, Graduate School of Harvard University, 1893-95, and Ph. D., 1895. Present position since 1895.

*JOHN D. RODEFFER, A. M., PH. D.

Professor of German and French

A. B., Roanoke College, 1895, and A. M., 1898; Instructor in the College, 1896-1900; Student, University of Berlin, 1900-01; Student,

*On leave of absence for the year.

Johns Hopkins University, 1901-03, Ph. D., 1903; Assistant in English, Johns Hopkins University, 1901-02 and 1903-04; Assistant Professor, Baltimore City College, 1903-04; Assistant, Library of Congress, 1904-06. Present position since 1906.

*SAMUEL LAWRENCE POWELL, A. M.

Professor of Chemistry and Physics

A. B., Pennsylvania College, 1885, and A. M., 1888; Student, Johns Hopkins University, 1888-89, and 1890-93; Professor of Geology, Chemistry, and Physics in Newberry College, 1893-1907; Student, Johns Hopkins University, 1907-08. Present position since 1908.

DELMA RAE CARPENTER, A. M.

Professor of Mathematics and Astronomy

A. B., Roanoke College, 1908; A. M., Princeton University, 1909; Student, University of Chicago, Summer Quarters, 1909-10, 1912-14. Present position since 1909.

GEORGE GOSE PEERY, A. M.

Professor of Biology

A. B., Roanoke College, 1905, and A. M., 1907; Instructor in the College, 1905-10; Student, Johns Hopkins University, 1910-12; Student, Biological Laboratory, Brooklyn Institute of Arts and Sciences, Summer Session, 1914. Present position since February, 1912.

ANTHONY PELZER WAGENER, PH. D.

Professor of Latin and Greek

A. B., College of Charleston, 1906; Fellow, Johns Hopkins University, 1909-10, Ph. D., 1910; Fellow, American School of Classical Studies, Rome, 1910-11; Instructor in Latin and Greek, Williams College, 1912-13; Acting Professor of Latin and Greek, College of Charleston, 1913-14. Present position since 1914.

CHARLES R. BROWN, PH. D.

Professor of History and Economics

A. B., Roanoke College, 1910; A. M. Princeton University, 1911, and Ph. D., 1913. Instructor in History and Economics, Carnegie Institute of Technology, 1913-14; Assistant Professor of History and Economics, Grove City College, 1914-18. Present position since 1918.

*Resigned February 1, 1920.

DENNIS B. WELSH, A. M.

Secretary of the College

A. B., Roanoke College, 1908, A. M., 1909; A. M., Princeton University, 1916. Teaching Fellow, Roanoke College, 1908-09; Professor of English, Mt. Pleasant Collegiate Institute, 1909-12; Instructor in English, Roanoke College, 1912-15; Associate Manager, College Department, Houghton, Mifflin & Co., 1915-18. Present position since January, 1919.

JACOB E. BOETHIUS, A. M.

Acting Professor of French and Spanish

A. B., Bethany College, 1910; A. M., University of Kansas, 1911; Instructor in Modern Languages, College of Montana, 1911-12, Lafayette College, 1912-14, Case School of Applied Science, 1914-15; Assistant Professor of Romance Languages, University of Idaho, 1915-17; Master in German, Shattuck School, 1917-18. Present position since 1918.

GILBERT PAUL VOIGT, A. M.

Acting Professor of German

A. B., Newberry College, 1903; A. M., University of Virginia, 1916; Graduate of Southern Lutheran Theological Seminary, 1907; Work in Chicago, Leipzig, and Columbia Universities; Professor in Newberry College, 1908-12, 1913-15, 1916-18. Instructor in German, University of Virginia, 1915-16; Instructor in English, Agricultural and Mechanical College of Mississippi, 1919. Present position since 1919.

WILBUR EARL MANN, A. M.

Principal of the Commercial Department

A. B., Roanoke College, 1909, and A. M., 1910; Certificate for Completion of the Course in Bookkeeping, Roanoke College, Commercial Department, 1908. Instructor in the College, 1910-14. Present position since 1917.

ROSCOE M. DOUB, A. M.

Acting Professor of Chemistry and Physics

A. B., Roanoke College, 1914, and A. M., 1918. Instructor in Science and Modern Language in Middletown High School, 1914-19; Principal, Halsted Vocational High School, 1919-20. Present position since February 1, 1920.

L. A. WOMELDORPH, A. B.

Instructor in Latin and Mathematics

A. B., Roanoke College, 1917; First Assistant Principal, Strasburg High School, Virginia, 1917-18. Present position since 1918.

DANIEL ALDREDGE CANNADAY, A. M.

Instructor in Science and Mathematics

A. B., Roanoke College, 1918, and A. M., 1919. Present position since 1919.

HARTSELLE DEBURNEY KINSEY

Assistant in Chemistry

WALTER CLAY CHAPMAN

Assistant in Chemistry

CLEVELAND EARL BRANNER

Assistant in Biology

HAROLD F. DAVIS, A. M.

Superintendent of Buildings and Grounds

MISS JANET M. FERGUSON

Assistant Librarian

A. WILLIS NORMAN, A. M.

Physical Director and Athletic Coach

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JOHN ALFRED MOREHEAD

President

G. G. PEERY

Dean and Acting President

A. PELZER WAGENER

Secretary

W. E. MANN

Treasurer

WYTHE F. MOREHEAD

Librarian

S. L. POWELL

Curator of Cabinets

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BOETHIUS, POWELL, AND VOIGT

ON ATHLETICS

PROFESSORS CARPENTER, PEERY, WAGENER,
AND MR. WOMELDORPH

ON THE ANNUAL

PROFESSORS BROWN, POWELL, AND WELSH

ON PRESS

PROFESSORS WELSH, MOREHEAD, AND BROWN

ON LIBRARY

PROFESSORS MOREHEAD, BROWN, AND BOETHIUS

ON BUILDINGS AND GROUNDS

MR. DAVIS, AND PROFESSORS PEERY, CARPENTER,
AND MANN

ON SOCIAL ACTIVITIES

PROFESSORS BROWN, WAGENER, CARPENTER,
AND VOIGT

THE COLLEGE

HISTORICAL SKETCH

In 1842 two Lutheran clergymen from Frederick County, Maryland, Rev. David Frederick Bittle and Rev. Christopher C. Baughman, founded a school near Mt. Tabor church, about eight miles southwest of Staunton, Virginia, which was named the Virginia Institute. In 1845 this was incorporated by the legislature of Virginia under the name of "The Virginia Collegiate Institute." It was moved in 1847 to Salem, a site easily accessible to the two synods in Virginia, and enjoying a healthful climate in addition to picturesque scenery. From the foundation of the institute until it became a college, Rev. C. C. Baughman was the principal.

The act of incorporation, making the Virginia Collegiate Institute Roanoke College, was passed March 14, 1853. Mr. Baughman having resigned, Dr. D. F. Bittle was elected president. The first session opened September 1, 1853. Roanoke was one of the few Southern colleges that maintained their instruction throughout the war of 1861-5. Through the efforts of Dr. Bittle, students who reached the age of eighteen during a given session were permitted by the Secretary of War of the Confederate States to remain in college until the close of the session.

Dr. Bittle died suddenly while attending a meeting of a faculty committee on the evening of September 25, 1876. Dr. T. W. Dosh was elected president in 1877, but resigned the next year to accept a professorship in the Theological Seminary of the United Synod South, then located at Salem. The trustees chose as his successor Dr. Julius D. Dreher, at that time professor of English and financial secretary. After a successful administration of twenty-five years, he laid down the burden of leadership at the commencement which celebrated the semi-centennial anniver-

sary of the founding of Roanoke. He was succeeded by Dr. J. A. Morehead in 1903, during whose administration far-reaching plans have been adopted, and in part carried out, looking to the improvement of the plant and to the increased usefulness of the College in the field of higher education.

LOCATION

Salem, the seat of Roanoke College, is 264 miles west of Norfolk, 60 miles west of Lynchburg, and 7 miles from Roanoke. It is situated on the main line of the Norfolk & Western Railway, and of the Virginian Railway, giving convenient routes and connections for Columbus, Ohio, Charleston, W. Va., Norfolk, Va., and Chattanooga, Tenn. Additional connections are made at Roanoke and at Lynchburg for points in the South and North. These connections render the College easily accessible from all parts of the country. An electric railway connects Salem and Roanoke. There are twelve mails daily and telegraphic connections with all parts of the country. The town has a population of nearly 5,000. It has a good system of waterworks, sewerage, and electric lights. Salem is noted, not only for the intelligence and refinement, but also for the high moral and religious tone of its population. There are churches of six denominations maintaining regular services within easy walking distance of the College.

CLIMATE AND HEALTH

The Roanoke Valley, widely known for its beauty and fertility, has a climate noted for its equability—its summers being seldom too warm and its winters much milder than in the more mountainous sections of Virginia. In this salubrious climate few of the diseases which infest many portions of the country are known. Most young men from the South improve greatly in physical health, and consequently in mental vigor after a stay of some months in this mountain region.

Within a radius of thirty miles of Salem are seven resorts for mineral waters, while in the immediate vicinity are both sulphur and chalybeate springs. Salem also attracts a num-

ber of summer visitors. Families from different sections of the country find here the comforts of a home, while affording their sons the educational advantages of Roanoke College.

BUILDINGS AND GROUNDS

The old college buildings consist of a three-story main edifice, two three-story buildings, situated on the east and west of the main structure, containing the halls of the two literary societies, and of the Y. M. C. A., a library building—total front 313 feet. All of these are substantially built of brick.

To the north of the main building, the new commons, 101 by 44 feet, is an attractive building in collegiate Gothic style, executed in red brick laid in Flemish bond, with trimmings of Indiana limestone. This is flanked by the new gymnasium, 75 by 40 feet, equipped with modern gymnastic apparatus; and a new dormitory, 250 feet in length, which will accommodate one hundred and twenty students. These three buildings are uniform in architectural style.

The college grounds, which contain about twenty acres, are conveniently situated in the town of Salem.

Recreation grounds have been set apart, and students are advised to take physical exercise regularly in the open air as well as in the gymnasium.

MATRICULATION AND ENTRANCE

Candidates for admission are required to present satisfactory evidence of good moral character. Students coming from accredited high schools and academies are admitted without examination, on certificate of scholarship and good character, in so far as they meet the entrance requirements specified below. Students from other colleges or chartered institutions must present official certificates of honorable dismissal.

Applicants for admission are expected to report to the Dean within twenty-four hours after their arrival.

Students should be present on the day preceding the opening of the session. A week or two lost at the beginning of the session is frequently the cause of embarrassment throughout the year.

Those who apply for admission to the institution will be furnished with a copy of the Regulations of the College and, upon compliance with the terms of admission, will be permitted to matriculate by signing the usual pledge to obey the regulations of the institution.

Students are admitted to the College either by examination or by certificate from an accredited preparatory school. Certificates from accredited preparatory schools are not accepted for admission to any class higher than Freshman. Certificates must state specifically the character and content of each course offered for entrance, the amount of time devoted to each, and the student's grade.

Certificates should be sent to the President of the College at least two weeks before the candidate's arrival. Blank certificates will be furnished upon application to the President of the College.

Applicants for admission to the College who cannot offer satisfactory certificates from accredited preparatory schools for any course may enter by taking an equivalent exami-

nation. Entrance examinations are held during the first week after the opening.

REQUIREMENTS FOR ADMISSION

The College offers two regular courses of study leading, respectively, to the degrees of Bachelor of Arts and Bachelor of Science. These two courses are differentiated principally in the requirements in foreign language and in science.

The requirement for unconditional admission to the Freshman Class in either of the above courses is fifteen units. Students offering at least thirteen units are admitted on condition. All entrance conditions must be removed before the Junior year.

The distribution of the prescribed and elective units of the entrance requirement for the two courses, respectively, is as follows:

A. B.		B. S.	
	UNITS		UNITS
English	3	English	3
Latin	3	Foreign Language	4
Modern Language	1	(In two languages)	
History	1	History	1
Mathematics	2.5	Mathematics	2.5
Science	1	Science	1
(Physics, Chemistry, Zoölogy, Botany)		(Physics, Chemistry, Zoölogy, Botany)	
Elective	3.5	Elective	3.5

ADVANCED STANDING

Certificates from preparatory schools are not accepted for college credits. Students who hold such certificates and desire advanced standing may secure it by taking examinations on those subjects for which credit is sought.

Certificates for work completed in any standard college will be accepted for full value in place of the corresponding courses offered in this institution. Certificates from institutions of lower rank will be considered individually and credits will be assigned as the faculty may deem proper.

Certificates are not accepted, however, for final required work in any department.

The classification of a student who is admitted by certificate is tentative; if the character of his class work in any course indicates insufficient preparation, he may be required to enter a lower course.

A candidate for graduation in three years must meet the requirement for unconditional admission and offer in addition credits by way of advanced standing to the extent of twelve semester hours.

SYNOPSIS OF ENTRANCE UNITS

Subjects	Topics	Units
English A	Advanced Grammar and Analysis.....	1
English B	Composition and Rhetoric.....	1
English C	Study in English Classics.....	1
English D	Composition and History of English and American Literature..	1
Latin A	Elementary Grammar and Composition.....	1
Latin B	Four books of Cæsar, or equivalents.....	1
Latin C	Six Orations of Cicero.....	1
Latin D	Six books of Vergil's Æneid (Ovid may be substituted in part).	1
Greek A	Elementary Grammar, Composition, and Translation.....	1
Greek B	Intermediate Grammar, Composition, and Translation.....	1
German A	Elementary Grammar, Composition, and Translation.....	1
German B	Intermediate Grammar, Composition, and Translation.....	1
French A	Elementary Grammar, Composition, and Translation.....	1
French B	Intermediate Grammar, Composition, and Translation.....	1
Spanish A	Elementary Grammar, Composition, and Translation.....	1
History A	Greek and Roman History.....	1
History B	Medieval and Modern History.....	1
History C	English History.....	1
History D	American History and Civil Government.....	1
Mathematics A	Algebra to Quadratics.....	1
Mathematics B	Algebra from Quadratics.....	0.5
Mathematics C	Plane Geometry.....	1
Mathematics D	Solid Geometry.....	0.5
Mathematics E	Plane Trigonometry.....	0.5
Science A	Physical Geography.....	1
Science B	Physics, with laboratory work.....	1
Science C	Chemistry, with laboratory work.....	1
Science D	Physiology.....	0.5
Science E	Zoology.....	0.5
Science F	Botany, with laboratory work.....	1
Science G	Mechanical Drawing.....	0.5
Science H	Agriculture, with laboratory work.....	1

SCOPE OF ENTRANCE UNITS

ENGLISH

For admission to the Freshman Class, four units may be offered, of which three are required. A command of correct and clear English, spoken and written, is of supreme importance, and no student will be given entrance credit whose work shows marked deficiency in spelling, punctuation, grammar, sentence structure, or paragraphing. The requirements in each of the subjects accepted for entrance credit in English are as follows:

A. ADVANCED GRAMMAR AND ANALYSIS. (One unit.) The equivalent of one year of high school work in reviewing English grammar, including a detailed study of sentence structure, capitalization, and punctuation.

B. COMPOSITION AND RHETORIC. (One unit.) One year of high school work devoted to the study of the elements of composition and rhetoric, the essential principles governing punctuation, the use of words, sentence structure, and paragraphing; study of the different types of composition, including letter writing, and of the fundamental qualities of style. Much practice in composition, oral and written, is indispensable.

C. CRITICAL STUDY OF LITERATURE. (One unit.) The equivalent of one high school year in the critical reading and study of specimens of literature. It is recommended that selections be made from the list adopted by the joint committee of colleges and secondary schools as follows:

Two from each of the following groups:—

- I. 1. Selections from the *Old Testament* (the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, and the books of *Ruth* and *Esther*); 2. the *Odyssey*. (English translation), (Books I, II, III, IV, V, XV, XVI, XVII may be omitted); 3. the *Iliad* (English translation); Books XI, XIII, XIV, XV, XVII, XXI may be omitted); 4. Vergil's *Æneid* (English translation).

A unit from any other group may be substituted for any unit in this group.

- II. 1. Shakespeare's *The Merchant of Venice*; 2. *A Midsummer Night's Dream*; 3. *As You Like It*; 4. *Twelfth Night*; 5. *Henry the Fifth*; 6. *Julius Cæsar*.
- III. 1. Defoe's *Robinson Crusoe* (Part I); 2. Goldsmith's *The Vicar of Wakefield*; 3. Either Scott's *Ivanhoe* or *Quentin Durward*; 4. Hawthorne's *The House of Seven Gables*; 5. Either Dickens' *David Copperfield* or *A Tale of Two Cities*; 6. Thackeray's *Henry Esmond*; 7. Mrs. Gaskell's *Cranford*; 8. George Eliot's *Silas Marner*; 9. Stevenson's *Treasure Island*.
- IV. 1. Bunyan's *The Pilgrim's Progress* (Part I); 2. *The Sir Roger de Coverley Papers* in *The Spectator*; 3. Franklin's *Autobiography*; 4. Irving's *Sketch Book*; 5. Macaulay's *Essays on Lord Clive and Warren Hastings*; 6. Thackeray's *English Humorists*; 7. Either Thoreau's *Walden* or Huxley's *Autobiography* and selections from *Lay Sermons*, including the addresses on *Improving Natural Knowledge*, *A Liberal Education*, and *A Piece of Chalk*; 8. Stevenson's *An Inland Voyage* and *Travels with a Donkey*.
- V. 1. Palgrave's *Golden Treasury* (First Series), Books II and III, with especial attention to Dryden, Collins, Gray, Cowper, and Burns; 2. Gray's *An Elegy in a Country Churchyard* and Goldsmith's *The Deserted Village*; 3. Coleridge's *The Rime of the Ancient Mariner* and Lowell's *The Vision of Sir Launfal*; 4. Scott's *The Lady of the Lake*; 5. Byron's *Childe Harold*, Canto IV, and *The Prisoner of Chillon*; 6. Palgrave's *Golden Treasury* (First Series), Book IV, with especial attention to Wordsworth, Keats, and Shelley; 7. Poe's *The Raven*, Longfellow's *The Courtship of Miles Standish*, and Whittier's *Snow-Bound*; 8. Macaulay's *Lays of Ancient Rome* and Arnold's *Sohrab and Rustum*; 9. Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; 10. Browning's *Cavalier Tunes*, *The Lost Leader*, *How They Brought the Good News from Ghent to Aix*, *Home Thoughts from Abroad*, *Home Thoughts from the Sea*, *Incident of the French Camp*, *Herve Riel*, *Pheidippides*, *My Last Duchess*, *Up at a Villa—Down in the City*.

D. HISTORY OF ENGLISH AND AMERICAN LITERATURE. (One unit.) The equivalent of one year of high school work in the study of the history of English and American Literature. Special attention should be devoted to standard authors and to composition work on subjects assigned.

LATIN

LATIN A. (One unit.) This represents the completion of some standard elementary Latin book, such as Collar and Daniell's, Pearson's, or Hale's. There should be constant practice in pronunciation, the Roman method being used. A drill book, such as Lampe's, is almost a necessity in fixing forms. A grammar, such as Bennett's or Allen and Greenough's, is needed for reference.

LATIN B. (One unit.) This represents the reading of Cæsar's *Gallic War*, Books I-IV, or an equal amount of Sallust or Nepos together with weekly drill in Latin Composition. There should be practice in reading Latin at sight. The grammars named above will serve for reference.

LATIN C. (One unit.) This represents the reading of six orations of Cicero; the four orations against Catiline, the oration *pro Archia*, and one other, and weekly drill in Latin Composition. There should also be practice in reading Latin at sight. The same grammars may be continued.

LATIN D. (One unit.) This represents the reading of the first six books of Vergil's *Æneid* (for parts of which an equal amount of Ovid may be substituted) with the weekly drill in composition continued, and practice in reading Latin at sight. Adequate attention must be given to quantity and versification, and there should be constant practice in metrical reading. The same grammars may be continued.

GREEK

GREEK A. (One unit.) The completion of any standard first Greek book with particular attention to the principal parts of verbs, indirect discourse, and the translation of sentences from English into Greek. Reading at sight should be practiced from the outset.

GREEK B. (One unit.) The completion in the same thorough manner of two books of Xenophon's *Anabasis*, the sentences for translation into Greek being based on portions of the *Anabasis* read. Attention should also be given to Greek Geography and History.

GERMAN

GERMAN A. (One unit.) During the first year the work should comprise: (1) careful drill in pronunciation; (2) the memorizing and frequent repetition of easy colloquial sentences; (3) drill in the rudiments of grammar—that is, in the inflection of the articles, nouns, adjectives, pronouns, weak verbs, and the more common strong verbs; also in the use of the more frequent prepositions, the simpler use of the modal auxiliaries, and the elementary rules of syntax and word order; (4) abundant easy exercises to illustrate the principles of syntax; (5) the reading of 75 to 100 pages of graduated texts, with constant practice in translating into German easy variations of sentences selected from the reading lesson.

GERMAN B. (One unit.) During the second year the work should comprise: (1) the reading of from 200 to 300 pages of literature in the form of easy stories and plays; (2) accompanying practice, as before, in the translation into German of easy variations of sentences read; (3) continued drill in the rudiments of grammar, with the aim of enabling the pupil, first, to use his knowledge with facility in the formation of sentences, and, secondly, to express himself correctly in the technical language of grammar; (4) drill in word-formation with special reference to English-German cognates; (5) the memorizing of well-known passages of poetry and songs.

FRENCH

FRENCH A. (One unit.) During the first year the work should comprise: (1) careful drill in pronunciation; (2) the rudiments of grammar, including the inflection of the regular and of the more common irregular verbs, plural nouns, adjectives, participles, and pronouns; the order of words in a sentence and the elementary rules of syntax; (3) abundant easy exercises designed not only to fix in memory the forms and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; (4) the reading of from 100 to 150 duodecimo pages of graduated texts, with constant practice in trans-

lating into French easy variations of the sentences read; (5) writing French from dictation.

FRENCH B. (One unit.) During the second year the work should comprise: (1) the reading of from 250 to 400 pages of easy modern prose; (2) constant practice in translating into French variations upon the texts read; (3) continued drill in the rudiments of grammar, with constant application in the construction of sentences; (4) the attainment of mastery of the forms and uses of pronouns and all but the rare irregular verb forms and of the simpler uses of the conditional and subjunctive; (5) writing French from dictation.

SPANISH

SPANISH A. (One unit.) The equivalent of a year's work in an elementary book such as Giese's *First Spanish Book and Reader*, or in a grammar such as Edgren's combined with a book like Matzke's *First Spanish Readings*.

HISTORY

A. ANCIENT HISTORY. (One unit.) A short survey of prehistoric culture, and a study of the development of Egypt, the nations of the ancient orient, Greece and Rome. The history of Western Europe should be carried in this course to the time of Charlemagne. Myers', West's, or Webster's texts in Ancient History, or their equivalent.

B. MEDIEVAL AND MODERN HISTORY. (One unit.) The development of Western Europe from Charlemagne to the present age. The medieval church, the reformation, the rise of modern states, the French revolution, and the problems of the nineteenth century should be emphasized. Myers', West's, or Robinson's texts, or their equivalent.

C. ENGLISH HISTORY. (One unit.) In this course, emphasis may properly be placed on constitutional development, and on the points of contact between English and American History. Text by Coman and Kendall, Cheyney, Andrews, or their equivalent.

D. AMERICAN HISTORY AND CIVIL GOVERNMENT. (One unit.) One half of this unit may be given to United States

history and the other half to Civics, or the two subjects may be combined throughout the year. Woodburn and Moran's manual adopts the latter plan. Suitable texts in American History are those by McLaughlin, Channing, Adams and Trent, or Stephenson. Suitable texts in Civics are Fiske, James and Sanford, Hart's *Actual Government*, and Bryce's *American Commonwealth*, abridged and revised edition.

To provide an adequate historical foundation, it is essential that textbook work be supplemented by collateral reading, and that the student be trained in note-taking, in oral and written expression of thought, and in the study of maps. For further particulars on this subject see: College Entrance Requirements, Clarence D. Kingsley; *A Study of History in Schools* (Macmillan, 1899); *A Study of History in Secondary Schools* (Macmillan, 1911).

MATHEMATICS

A. ALGEBRA TO QUADRATICS. (One unit.) The four fundamental operations for rational algebraic expressions; factoring, determination of highest common factor and lowest common multiple by factoring; fractions, including complex fractions; ratio and proportion; linear equations, both numerical and literal, containing one or more unknown quantities; problems depending on linear equations; radicals, including the extraction of the square root of polynomials and numbers; exponents, including the fractional and negative.

B. ALGEBRA FROM QUADRATICS. (One-half unit.) Quadratic equations, both numerical and literal; simple cases of equations with one or more unknown quantities, that can be solved by the methods of linear or quadratic equations; problems depending upon quadratic equations; the binomial theorem for positive integral exponents; the formulas for the n th term and the sum of the terms of arithmetic and geometric progressions, with applications.

C. PLANE GEOMETRY. (One unit.) The usual theorems and constructions of good textbooks, including the general properties of plane rectilinear figures; the circles and the

measurement of angles; similar polygons; areas; regular polygons and the measurements of the circle. The solution of numerous original exercises, including loci problems. Applications to the mensuration of lines and plane surfaces.

D. SOLID GEOMETRY. (One-half unit.) The usual theorems and constructions of good textbooks, including the relations of planes and lines in space; the properties and measurement of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle. The solution of the numerous original exercises, including loci problems. Applications to the mensuration of surfaces and solids.

E. PLANE TRIGONOMETRY. (One-half unit.) Definitions and relations of the six trigonometric functions as ratios; circular measurement of angles; proofs of principal formulas; the transformation of trigonometric expressions by means of these formulas; the transformation of trigonometric equations of a simple character; theory and use of logarithms; the solution of right and oblique triangles with practical applications.

SCIENCE

A. PHYSICAL GEOGRAPHY. (One unit.) A year's study of any standard textbook such as Fairbanks, or the equivalent.

B. PHYSICS. (One unit.) A course such as is contained in any standard textbook together with laboratory work. The student's laboratory notebook should be presented, otherwise credit for one-half unit only will be given.

C. CHEMISTRY. (One unit.) A course such as is contained in any standard textbook together with laboratory work. The student's laboratory notebook should be presented, otherwise credit for one-half unit only will be given.

D. PHYSIOLOGY. (One-half unit.) The study of some standard textbook in connection with charts and models; the fundamental principles of the anatomy, physiology, and hygiene of the human body.

E. ZOÖLOGY. (One-half unit.) The study of any standard textbook, including the phyla and principal classes of animals; the principal facts of reproduction, sexual and asexual; the general facts in the embryology of a frog or a bird; the principal facts of evolution.

F. BOTANY. (One unit.) A course such as is contained in any standard textbook together with laboratory work. The student's laboratory notebook should be presented, otherwise credit for one-half unit only will be given.

G. MECHANICAL DRAWING. (One-half unit.) The student should present a full statement of the character and amount of the work he has done with proper certification by his teacher.

H. AGRICULTURE. (One unit.) The equivalent of a year's work in agriculture as given in an accredited high school. At least one-half of the time should be devoted to laboratory work.

COURSES OF STUDY

COURSES LEADING TO DEGREES

The College offers two regular courses of study leading, respectively, to the degrees of Bachelor of Arts and Bachelor of Science. The differentiation of these two courses, which begins with the entrance requirements, is continued throughout the college work, and, while the essentials of a liberal arts course are preserved in each of them, there is sufficient freedom of election to permit the student to secure special preparation in the direction of his life work. The detailed statement will be found under the head of "Requirements for Degrees."

Courses leading to the degree of Master of Arts are offered in either resident or non-resident work. The detailed statement of the conditions will be found under the head of "Requirements for Degrees."

COURSES NOT LEADING TO DEGREES

Long experience has convinced the faculty that a regular course of study for graduation has advantages over any special or select course. The faculty advise, therefore, that students make their classification regular, even when they do not expect to graduate. Should they afterward decide to complete the course, they will not have to regret, as special-course students often do, that a study required for graduation has been entirely neglected. Besides, it must be remembered that special-course students often spend time and money enough to graduate, if they had taken a regular course on entering college.

To those, however, who are not candidates for degrees or who are not prepared for the Freshman Class, the College offers advantages in the following courses:

Special Courses

In special cases, a student of mature age who is not a candidate for a degree may be permitted to elect courses in

any of the departments of the College with the approval of the faculty; provided that he is not admitted to classes for which entrance examinations are required unless he passes such examinations, and that he gives proof of adequate preparation for the course sought. No option is allowed, however, with respect to English, all students being required to pursue this study, unless excused from doing so on account of marked proficiency in it.

Preparatory Courses

Instruction in work preparatory to the Freshman class is provided for those who need it in the following subjects: English, Latin, German, French, History, Mathematics, Physics, Chemistry, Physiology, and Physical Geography. The methods of secondary schools are employed in the conduct of these subfreshman courses; a supervisor is in charge; recitations are more frequent than in the college courses. It is not the policy of the College to seek as students those who have access to high schools in the community in which they live, but these courses are offered for the special benefit of those not so situated.

Commercial Courses

Courses are given in Bookkeeping, Shorthand, Typewriting, and the theory and practice of business methods. Further information concerning these courses will be found under "Departments of Instruction."

REQUIREMENTS FOR DEGREES

BACHELOR OF ARTS AND BACHELOR OF SCIENCE

The requirement for degrees is stated in terms of the "semester hour" as the unit. The semester hour is the equivalent of one hour of recitation or lecture, or two hours of laboratory work, per week, for eighteen weeks.

The distribution of the required and elective work prescribed for the degrees of A. B. and B. S., respectively, is as follows:

A. B.		B. S.	
SUBJECTS	SEMESTER HOURS	SUBJECTS	SEMESTER HOURS
English (Three Courses)	18	English (Two Courses)	12
Public Speaking	2	Public Speaking	2
Latin	6	Latin 6	} (3 courses).. 18
Latin 6	} (3 courses).. 18	Greek 6	
Greek 6		German 6	
German 6		French 6	
French 6		Spanish 6	
Spanish 6		History	6
History	6	Economics	6
Economics	6	Philosophy	12
Philosophy	12	Bible	6
Bible	6	Mathematics	6
Mathematics	6	Physics	9
Physics 9	} 19	Chemistry	10
Chemistry 10		Biology	10
Biology 10		Physics	} 6
		Chemistry	
		Biology	
		Mathematics	
Elective	30	Elective	30

The first year of foreign language in the College is required in each of two of those submitted for admission, and the candidate for either the A. B. or the B. S. degree must have had at least two college years in one foreign language.

The last or Senior year's work must be done in residence.

The distribution of the required and elective work through the four years is as follows:

A. B.**B. S.****Freshman**

HOURS PER WEEK		HOURS PER WEEK	
	REC. LAB.		REC. LAB.
English 1	3	English 1	3
Latin 1	3	Biology 1	3+4
History 1	3	History 1	3
Bible 1	1	Bible 1	1
Mathematics 1	3	Mathematics 1	3
Foreign Language ...	3	Foreign Language ...	3
<hr/>		<hr/>	
16		16+4	

Sophomore

English 2	3	English 2	3
Public Speaking	1	Public Speaking	1
Biol. 1 or Chem. 1	3+4	Chemistry 1	3+4
Bible 2	2	Bible 2	2
Foreign Language ...	3	Foreign Language ...	3
Elective	3	Elective	3
<hr/>		<hr/>	
15+4		15+4	

Junior

English 3	3	Physics 1	3+3
Economics 1	3	Economics 1	3
Philosophy 1	3	Philosophy 1	3
Elective	6+4	Elective	6
<hr/>		<hr/>	
15+4		15+3	

Senior

Philosophy 3	3	Philosophy 3	3
Elective	12	Elective	12
<hr/>		<hr/>	
15		15	

The length of the college hour is sixty minutes.

MASTER OF ARTS

A student who has the degree of Bachelor of Arts of Roanoke College, or of any standard college, may become a candidate for the Master's degree. The applicant must complete satisfactorily four courses of study, representing at least three departments. Two of these courses, which shall constitute the major subject, must be in the same department, or closely related departments, and must be supplemented by collateral work to the extent of one hour each per week. The work in the major subject must be distinctly graduate in character, and a thesis will be required on a subject assigned. Any undergraduate electives of grade not lower than Junior may be offered as minor courses. The course of study must be approved by a committee of the faculty. A grade of not less than 80 in any subject, with a general average of at least 85, is required. The candidate is required to submit to the head of the department of his major subject an outline of his thesis by March 1, and the completed thesis by April 15.

The degree of Master of Arts may be conferred upon non-resident students also. Two years of study in one major and two minor subjects, representing at least three different departments, are required, together with a thesis on a theme connected with the major subject. A major shall represent approximately the equivalent of eighteen semester hours of work, and each minor, nine semester hours. The eligibility of the applicant and the general plan of his studies must be approved by the faculty. The details of the outlining and the arrangement of courses will be referred to the departments concerned, and the work must be pursued under the constant personal direction of the heads of those departments. At least two examinations in each subject are required, the examinations to be taken at the college at proper intervals. Graduates of Roanoke College, or of any standard college, are eligible for the degree under these conditions. The fees are \$10 for each year of study, payable \$5 each semester in advance, together with a diploma fee of \$5.

DEPARTMENTS OF INSTRUCTION

The Departments of Instruction as here arranged present in convenient form the aims and methods of instruction and the subjects studied. Large classes are divided into sections in order to insure thorough instruction.

Unless otherwise stated, the courses described below run throughout the college year.

ENGLISH

PROFESSOR MOREHEAD

The faculty are impressed with the pre-eminent importance of a thorough study of English. It is borne in mind that the student's mother tongue should claim the first place in any system of education; that not only are the youth of our country destined to employ the English language almost exclusively for practical purposes, but that it is also to serve in large measure as the medium of their culture; that their future literary studies will in most cases, be confined to the great works of their own tongue; and that a mastery of that tongue is the highest literary attainment.

In all written examinations, errors in English are taken into account in making out the average standing of students, no matter upon what study the examination may have been given.

Two objects are kept steadily in view; first, to aid the student in acquiring a ready and correct use of English; second, to cultivate a taste and love for good literature by the study of standard authors. Due attention is also given to the subject of historical grammar and to the theoretical study of the language according to modern methods. The resources of the library are brought into requisition, and an effort is made to accustom the student to the use of books and to familiarize him with modern methods of research.

1. **Advanced Rhetoric and Composition.**—Types of Prose Literature. Required for Freshmen. *Three hours a week.*
 2. **Literary Criticism.**—Types of English Poetry. Required for Sophomores. *Three hours a week.*
 3. **Elizabethan Literature.**—Victorian Literature. Required for Juniors in the A. B. course. *Three hours a week.*
 - 4a. **The English Novel.**—Elective. First semester. *Three hours a week.*
 - 4b. **The English Drama.**—Elective. Second semester. *Three hours a week.*
 - 5a. **The English Romantic Movement.**—Poetry. Elective. First semester. *Three hours a week.*
 - 5b. **The English Romantic Movement.**—Prose. Elective. Second semester. *Three hours a week.*
 - 6a. **Old English.**—Beowulf. Elective. First semester. *Three hours a week.*
 - 6b. **Middle English.**—Chaucer and his school. Elective. *Three hours a week.*
- English 5 and 6 are given in alternate years.

LATIN

PROFESSOR WAGENER

The objects toward which instruction in this department is directed are a competent reading knowledge of the language and an intelligent appreciation of its literature. The character and extent of the dependence of English upon Latin are properly emphasized and the effort is made to relate the literature and thought of the Romans to modern interests.

In Latin 2, by means of lectures and the study of texts, a general survey of the history of Roman Literature is given; while in Latin 3 and 4, a special study is made of certain departments. Stress is laid in each course upon the reading of Latin at sight.

1. a. **Livy.**—Book I, with selections from the later books; or selected passages from Roman historians. A study of the founding and growth of Rome, of her history and institutions. Prose Composition. *Three hours a week. First semester.*

- b. **Vergil, *Æneid* and Horace, *Odes, Book I.***—A study of meters, of Greek and Roman mythology, and of the influence of the Roman poets upon English literature. Prose Composition. *Three hours a week. Second semester.*
Required for Freshmen in the A. B. course.
2. a. **Pliny's *Letters* and Tacitus, *Agricola* or *Germania*.** *Three hours a week. First semester.*
- b. **Selections from Latin Poets.**—Espécial attention is given to Catullus, Tibullus, Propertius, and Ovid. *Three hours a week. Second semester.*
- Parallel reading.**—Cicero, *De Senectute* or *De Amicitia*. The history of Roman Literature is studied throughout the year. Elective. Prerequisite, Latin 1 or the equivalent.
3. **Satire and History.**—Horace, *Satires and Epistles*; Juvenal; Tacitus, *Annals*; Suetonius, *Life of Augustus*. Parallel reading; Martial, *Epigrams*; additional selections from Horace and Tacitus. Elective. Prerequisite, Latin 2 or the equivalent. *Three hours a week.*
4. **Drama and Philosophy.**—Plautus, *Captivi*; Terence, *Andria*; Cicero, *De Officiis*; Seneca's *Essays and Letters*. Parallel reading; Terence, *Phormio*; Cicero, *First Tusculan*. Elective. Prerequisite, Latin 2 or the equivalent. *Three hours a week.*
- Latin 3 and 4 are given in alternate years. During 1920-1921 Latin 4 will be given.
5. **Roman Public and Private Life.**—A course of general value on Roman topography, institutions, art, and private life. Lectures, parallel reading, and reports. Elective. *One semester. Three hours a week.*
6. **Latin Composition.**—A thorough review of Latin forms and syntax, and a study of advanced prose composition. Intended primarily for those who expect to become teachers of Latin. Elective. *One semester. Three hours a week.*

GREEK

PROFESSOR WAGENER

The instruction in this department has mainly in view: first, a knowledge of the Greek language with an appreciation of its rare excellence as a means for the expression of ideas; and secondly, an acquaintance with Greek literature and thought. In the furtherance of the latter object, work

in the original is supplemented by extensive use of the best translations. The work in New Testament Greek is intended, not only as an introduction to the work of the Theological Seminary, but also for the layman, as a stimulus to the more general reading of the New Testament in the original language. The Greek elements in English also receive due consideration.

1. **Elementary Greek.**—A course in forms, syntax, and translation for beginners. *Four hours a week.*
2. **Xenophon.**—Selections from the *Anabasis* and other works; Grammar and composition; reading at sight; Greek history, literature, and life. Primarily for Freshmen. *Three hours a week.*
3. **Herodotus; Homer.**—Greek history, literature, and life. Primarily for Sophomores. *Three hours a week.*
4. **Plato.**—*Phædo*.
Sophocles.—*Oedipus Tyrannus*.
New Testament.—Gospels and Revelation. Greek history, literature, and life. For Juniors and Seniors. *Three hours a week.*
5. **Demosthenes.**—*On the Crown*.
Æschylus.—*Agamemnon*.
New Testament.—Acts and Epistles. Greek history, literature, and life. For Juniors and Seniors. *Three hours a week.*
 Greek 4 and 5 are usually given in alternate years.
 Greek Art is included in the course in Fine Arts.

MODERN LANGUAGES

PROFESSOR BOETHIUS

PROFESSOR VOIGT

In the instruction in German and French two objects are held steadily in view: first, the ability to read and write the language with accuracy and facility and to acquire such knowledge of the spoken tongue as may be feasible in the allotted time; second, the use of these languages as a means of intellectual discipline and general literary culture. In addition, therefore, to the command of a German or a French vocabulary, emphasis is laid upon the main facts of the history, the literature, and the life of the two peoples.

French accent is taught according to the phonetic system.

In the case of students who are not candidates for degrees, the attempt is made to supply through the study of modern foreign languages a general philological and literary training.

The courses in Spanish have both a cultural and a practical aim, offering, on the one hand, the groundwork for a knowledge of Spanish on its literary side and, on the other, such a command of the language as may fairly serve the traveler or the man of business.

GERMAN

PROFESSOR VOIGT

1. **Intermediate German.**—Reading of suitable texts; composition; oral work; vocabulary building; grammar; parallel reading. Prerequisite, one unit of German. *Three hours a week.*
2. **Classical Authors.**—Lessing, Schiller, Goethe. Composition. Parallel reading. Oral work. Literary history of the period. *Three hours a week.*
3. **Early Nineteenth Century Readings.**—Kleist, Grillparzer, Hebbel, Heine, Uhland. Composition. Oral work. Parallel reading. Literary history of the period. *Three hours a week.*
4. **Scientific German.** Reading of scientific matter; composition; vocabulary building; parallel reading; study of chief German scientists—their contribution to scientific knowledge. *Three hours a week.*

Of courses 2, 3, and 4, only one will be given in 1920-21.

FRENCH

PROFESSOR BOETHIUS

1. **Intermediate French.**—Review of French Grammar; the reading of about 500 pages of fiction and modern prose drama; composition and conversation based on appropriate prose extracts; exercises in pronunciation and dictation; private reading. Prerequisite, one unit of French. *Three hours a week.*
2. **Classical French Drama.**—Corneille, Racine, and Moliere. Literary history of the period. Composition and conversation based on appropriate prose extracts. *Three hours a week.*

3. **French Novel.**—Balzac, Dumas, Hugo, France, and Zola. Literary history of the period. Composition and conversation based on appropriate prose extracts. *Three hours a week.*
4. **French Short Story and Modern Drama.**—Maupassant, Daudet, Merimee, Rostand, Maeterlinck. Literary history of the period. Composition and conversation based on appropriate prose extracts. *Three hours a week.*

French 2, 3, and 4 are given in successive years. French 2 will be given in 1920-21.

SPANISH

PROFESSOR BOETHIUS

1. **Grammar**, oral and written composition, conversation. Translation of easy prose. Prerequisite, one unit of Spanish or two units of one other foreign language. *Four hours a week.*
2. **A Reading Course** in texts illustrating the history and literature of the South American Republics. Composition, commercial correspondence, and definite work in conversation based on a direct method text. *Three hours a week.*
3. **Modern Readings.**—Alarcon, Echegaray, Galdos, Valera, Pardo Bazan, Valdes; oral and written composition; conversation. *Three hours a week.*

Spanish 2 and 3 are given in alternate years. Spanish 3 will be given in 1920-21.

HISTORY AND SOCIAL SCIENCE

PROFESSOR BROWN

PROFESSOR FOX

The courses in this department cover European, English, and American History and the related subjects of Political Science, Economics, and Sociology. The serious student is aided in the attainment of a perspective through which to view modern problems, and is trained in that critical insight which is characteristic of the historical point of view. To this end emphasis is placed upon the problems rather than merely upon the events of the past, and the exercise of the memory is subordinated to the stimulation of rational judgment. Considerable attention is given to constitutional and political problems and the attempt is made to avoid the

common mistake of ignoring contemporary history. Collateral reading is required in all the classes; class discussion is given more prominence than lectures, and independent work is encouraged. Oral reports by students and substantial papers on topics of original investigation are important features of the advanced courses.

HISTORY

1. **Medieval and Modern Europe.** A general survey of European History from the disintegration of the Roman Empire to the present time. The main points in English History are included. Prerequisite, Ancient History. Required for Freshmen. *Three hours a week.*
2. **United States History.**—The History of the American Nation from the period of discovery to the present time. Reference work required. Elective for Sophomores and Juniors. Prerequisite, History 1. *Three hours a week.*
3. **English History.**—An advanced study of English History, beginning with the Tudor dynasty and extending through the reign of George III. Elective for Juniors and Seniors. Prerequisite, History 1. *Three hours a week. One semester.*

POLITICAL SCIENCE

1. **The American Government.**—The work in this course presupposes a year's work in elementary civics. *Two hours a week.*
2. **Comparative Free Government.**—This course seeks to do two things: to set forth the problem of government as a problem; and to show how the leading states of the world have in practice met it. Elective for Juniors and Seniors. Prerequisite, History 1 and Political Science 1 or its equivalent. *Three hours a week.*
3. **International Law.**—A study of the development of International Law and Diplomacy, beginning with Hugo Grotius and extending to the present time. Elective for Juniors and Seniors. Prerequisite, History 1, Political Science 1, or equivalent. *Three hours a week. One semester.*

History 3 and Political Science 3 are given alternately with Political Science 2.

ECONOMICS

The courses in Economics are planned so as to allow three years of continuous work, beginning with the course

in the Elements, which is required for all Sophomores. The elective courses, Economics 2 and 3, are given in alternate years, and are subdivided into definite subjects by semesters, so that the student wishing to specialize in Economics, or to pursue the subject further in graduate work, can secure an adequate preparation in a variety of economic problems. A logical sequence of courses is sought, as well as a fairly complete survey of the field of economic inquiry. In the advanced courses, the student is encouraged to do considerable original work in investigating and reporting upon assigned topics, and to this end he is made familiar with the materials and methods of economic study.

1. **Principles of Economics.**—The fundamental problems of production, distribution, and consumption; value, money, exchange, and the relation of the State to industry. Required of all Juniors. *Three hours a week.*
- 2a. **Economic History of the United States.**—A study of the industrial, commercial, and agricultural development of the United States with emphasis upon current economic problems. *Three hours a week. First semester.*
- 2b. **Money and Banking.**—Monetary principles are examined in some detail, the financial history of the United States is briefly surveyed, and the theory and practice of banking is treated. *Three hours a week. Second semester.*

Economics 2a and 2b are electives for Juniors and Seniors.

- 3a. **Taxation and Public Finance.**—An inquiry, both theoretical and practical, into the essential problems of government expenditures, taxation, budgetary legislation, and public credit. Elective for Juniors and Seniors. Prerequisite, Economics 1. *Three hours a week. First semester.*
- 3b. **Labor Conditions and Problems** An investigation into the history and methods of trade unionism and other significant labor movements and an analysis of contemporary phases of the labor question. Elective for Juniors and Seniors. Prerequisite, Economics 1. *Three hours a week. Second semester.*

Economics 2 and 3 are given in alternate years.

SOCIOLOGY

- 1a. **The Elements of Sociology.**—*First semester. Three hours a week.*
- 1b. **Social Pathology.**—*Second semester. Three hours a week.*
Sociology is elective for Seniors.

PHILOSOPHY

PROFESSOR FOX

The aim of this department is to lead the student to profound and independent thought. The spirit pervading the courses is philosophical. The work is commenced with the study of psychology, to which the first year is devoted. The student is drilled in the fundamental principles of all knowledge, taught how to study his consciousness by both introspective and objective methods, and thus equipped he is led to the investigation of various systems of philosophy and ethics. Christian Apologetics include Natural Theology, Christian Evidences, and the Evidence of a Future Life. The study in Natural Theology and in the Evidence of a Future Life is philosophic; in Christian Evidences, historical and critical. The student is brought to a clear and practical knowledge of the grounds upon which faith in our religion rests.

In the study of the History of Philosophy something more is sought than a mere acquaintance with the philosophic systems of the past. The student is brought by criticisms of errors to reach a true conception of the meaning of the universe.

1. **Psychology.**—Textbook and lectures. Required for Juniors. *Three hours a week.*
2. **History of Philosophy.**—Elective for Seniors. *Three hours a week.*
3. **Evidences of Christianity and Ethics.**—Textbook and lectures. Required for Seniors. *Three hours a week.*

ENGLISH BIBLE

PROFESSOR FOX

In the Freshman and Sophomore Classes the study of the English Bible is pursued throughout the year as a part of the prescribed work for graduation.

1. **The Life of Christ.**—The Gospel according to St. Luke is the basis of this course. Required for Freshmen. *One hour a week.*

2. **New and Old Testament History.**—The Acts of the Apostles is the main basis of this course. There is also a special study of the Epistle to the Hebrews. Required for Sophomores. *Two hours a week.*
-

MATHEMATICS AND ASTRONOMY

PROFESSOR CARPENTER

It is recognized in the general work of this department that its various courses are to cultivate in the student habits of systematic and accurate thinking, as well as to furnish knowledge needed in handling practical problems that may arise in his college work and in his future career. Such habits together with this knowledge, it is believed, will tend to bear fruit in the neatness, carefulness, and precision in the work and life of the thorough student.

Independent effort is always encouraged, and original solutions and demonstrations form an important part of each course. The student is introduced, according to his ability, to mathematical works beyond those of the course and to present-day work and workers in this department.

MATHEMATICS

- 1a. **Solid Geometry.**—Required for Freshmen. *Three hours a week. First semester.*
- 1b. **Plane Trigonometry.**—A mastery of the properties and relations of the six trigonometric functions and of the principal formulas necessary for the solution of triangles; the theory and use of logarithms. Required for Freshmen. *Three hours a week. Second semester.*
2. **Elementary Mathematical Analysis.**—The chief aim of this course is to introduce the student into analytic methods and processes of thought. The concept of functionality is the central idea of the course. Free use is made of the notion of a derivative. The course includes a study of linear, quadratic, and cubic functions, theory of equations, and partial fractions, permutations, combinations, probability, and determinants. Elective. Prerequisite, the equivalent of Mathematics 1. *Three hours a week.*
- 3a. **Analytic Geometry.**—The geometry of the line and circle. The general equation of the second degree. Cartesian coördinates. Elective. *Three hours a week. First semester.*

- 3b. **Differential Calculus.**—Elective. *Three hours a week. Second semester.*
- 4a. **Coördinate Geometry.** Cartesian and polar coördinates. Parametric representation. Conic Sections. Geometry of space. Elective. *Three hours a week. First semester.*
- 4b. **Integral Calculus.**—Elective. *Three hours a week. Second semester.*
22. **Plane Surveying.**—The elements of Plane Surveying, including field work, computation of areas by latitudes and departures, mapping, lettering. Leveling. Elective. Prerequisite, trigonometry. *Three hours a week. One semester.*

ASTRONOMY

1. **Descriptive Astronomy.**—Elective for Juniors and Seniors. Prerequisite, Mathematics 1 or the equivalent. *Three hours a week.*

BIOLOGY

PROFESSOR PEERY

The work of this department aims to give to all students useful knowledge of general cultural value, and to give necessary preparation to those desiring advanced work in professional schools or universities. The method of instruction combines lectures, demonstration, references to various standard works, study of textbooks, recitations, and laboratory and field work.

For admission to Biology 1 a year's work in Science, embracing one or more of the subjects outlined under Science on page 24, is required. Students who have taken a high-school course in Chemistry and a course in Botany, using Bergen's Elements of Botany or some equivalent textbook, are best prepared to enter Biology 1.

1. **General Biology.**—It is the purpose of this course to acquaint the student with the fundamentals of plant and animal organization and life processes. Plants and animals are studied separately, always keeping in mind, however, the underlying principles common to both. The latter part of the course is devoted to the study of the most important general biological phenomena. Fee \$10; breakage extra. *Class work, three hours a week; laboratory, four hours a week.*

- 2a. Invertebrate Zoölogy.**—Selected types of invertebrates are studied and dissected. Particular emphasis is laid upon the fundamental structure of the various groups, their adaptations to environment, and their economic importance. Fee, \$5; breakage, extra. *Class work, three hours a week; laboratory, four hours a week. First semester.*
- 2b. Vertebrate Zoölogy.**—In this course special attention is given to the comparative anatomy, physiology, and classification of animals. During the last four weeks the course is devoted more particularly to Embryology. One or two types of vertebrate embryos are studied and some training is given in the preparation of microscopic slides. Fee, \$5; breakage, extra. *Class work, three hours a week; laboratory, four hours a week. Second semester.*

The prerequisite for the study of Biology **2a** and **2b** is Biology 1 or the equivalent.

GEOLOGY

PROFESSOR POWELL

PROFESSOR DOUB

The course in Geology is designed not only to give a general knowledge of the science, but to serve as a foundation for those who may desire to pursue the subject farther. The effort is made to acquaint the student with the underlying principles and main facts of the science by means of lectures, recitations, and observations in the field. Advantage is taken of the fact that this section of country offers to the student unusual opportunities for the study of dynamic, structural, and historical geology.

- 1. General Geology.**—Elective for Seniors. *Three hours a week.*

CHEMISTRY

PROFESSOR POWELL

PROFESSOR DOUB

The fundamental principles, the leading facts and generalizations of Chemistry, and the relations of the science to its practical applications, are taught by means of lectures, recitations, quizzes, and practical work in the laboratory.

For admission to Chemistry 1 students must have previously had one year's work in Elementary Science, including one or more of the subjects outlined on page 24, and of these preferably Chemistry and Physics. A knowledge of at least the elements of Physics is essential in the study of Chemistry. Those who have previously covered the ground of the average high school textbooks on these subjects are best prepared to enter upon this course. It is, therefore, advised that candidates for this course previously complete some standard work on elementary Chemistry; e. g., that compiled by Brownlee and others, or its equivalent.

1. **Inorganic Chemistry.**—The general principles of Inorganic Chemistry as outlined in the college textbooks of Smith, Kahlenberg, and Remsen, including the qualitative analysis of a number of simpler compounds. Fee, \$10; breakage, extra. *Class work, three hours a week; laboratory, four hours a week.*
2. **Organic Chemistry.**—The general principles of Organic Chemistry. The course is adapted to the needs of students intending to pursue farther the subject, as well as of those who purpose to deal with it in its application to the arts, medicine, etc. Fee, \$10; breakage, extra. Elective. Prerequisite, Chemistry 1. *Class work, three hours a week; laboratory, four hours a week.*
3. **Qualitative Analysis.**—Elective. Prerequisite, Chemistry 1. Fee, \$10; breakage, extra. *Class work, three hours a week; laboratory, four hours a week.*

Chemistry 3 is given only when there is sufficient demand for it.

PHYSICS

PROFESSOR POWELL

PROFESSOR DOUB

The effort is made to have the student clearly develop and fix in mind the fundamental laws and principles of physical science, not only for practical and cultural purposes, but as the ground work for further study in any pure science, engineering, medicine, or as a preparation for teaching.

1. **The General Principles of Physics.**—A course in the general principles of Physics, embracing mechanics, heat, sound, light,

electricity, and magnetism. Laboratory fee, \$5. Elective. *Class work, three hours a week; laboratory, three hours a week.*

2. **Advanced Physics.**—An advanced course in selected topics. Laboratory fee, \$5. Elective. Prerequisite, Physics 1. *Class work, three hours a week; laboratory, three hours a week.*

EDUCATION

PROFESSOR PAINTER

Ever since its foundation the College has taken an interest in popular education. From year to year a large number of its students and graduates have taken up the vocation of teaching. For the purpose of giving such students as are looking forward to the teacher's profession special training for their work, the Department of Education has been established.

The object of this department is to give a course of instruction in the history and science of teaching. The course in Education is intended to familiarize the student with what is best in educational thought and practice, and to raise him above an imitative, mechanical routine in the schoolroom.

1. **History of Education.**—A survey of what has been thought and done in education in all ages, especial prominence being given to the master spirits—Comenius, Pestalozzi, Froebel, Herbert Spencer, and others, whose influence has in large measure determined the principles and methods now dominant in our schools.

Science and Method.—An analysis of the mental powers, thus preparing the way for deducing and applying the fundamental principles of education.

Classroom Management.—The aim is to fit the student to take charge of a school, and from the first day to give it an efficient organization.

School Hygiene.—The subject of school hygiene, including the construction and arrangement of school buildings, is presented in a brief course of lectures.

Elective for Juniors and Seniors. *Three hours a week.*

FINE ARTS

PROFESSOR HILDRETH

In order to give students who desire it an opportunity to add to their knowledge of Literature some acquaintance with the other arts of Architecture, Sculpture, Painting, and Music, the following course is offered:

1. **History and Appreciation of Architecture, Sculpture, Painting, and Music**, with some reference to the minor arts. Recitations, discussions, papers, and illustrations. Elective for Seniors. *Three hours a week.*
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PUBLIC SPEAKING

MR. WELSH

In this class an effort is made in the Sophomore year to supply that fundamental training in reading and speaking which every educated man needs. The fundamental principles of good expression in conversation, reading, declaiming, and public speaking are taught, and much individual drill is afforded in gesture, manner of delivery, quality of voice, proper breathing, enunciation, pronunciation, etc. The more common errors in delivery are thoroughly considered, and the most important defects of each member of the class are corrected as far as possible. During the second half of the year individual drill is given in extemporaneous delivery, every student being required to deliver an extemporaneous exercise every week. The final examination consists in part of an extemporaneous exercise on a subject assigned in the examination room. *One hour a week.*

PHYSICAL TRAINING

MR. NORMAN

The new gymnasium affords excellent opportunities for systematic physical development. All students are advised to take regular exercise in gymnastics, outdoor sports, walks, etc. Vigorous young men, especially those accustomed to active outdoor life in the country, will find it important in the preservation of their health to take judicious

exercise regularly while they accustom themselves to the new conditions of college life.

Work in regular gymnasium classes is required two hours a week of all students not physically disqualified, who rank as Sophomores or lower. Similar work is optional in the case of other students. Students who are members of any athletic team of the college are excused from attendance upon gymnasium classes during the time they are engaged in active practice. The gymnasium fee is paid by all.

COMMERCIAL COURSES

PROFESSOR MANN

The Commercial Department is designed to meet the wants of that large class of young men who wish to carry forward their literary studies and at the same time prepare themselves thoroughly for business pursuits. It is also suited to those who wish to prepare for business in a short time, and who desire, during such preparation, to enjoy the literary advantages of a college; such as a large library, a good reading room, and excellent literary societies. All students in this department are advised to enter regular college classes in English.

Students in the Commercial Department pay the same fees as are paid by those in the college classes, and have the privilege of attending any of those classes without extra charge. The Commercial Courses are open, also, without extra charge to students in any of the college classes.

Students taking the full A. B. or B. S. course as a preparation for business life are strongly advised to take the courses in Bookkeeping and Commercial Law.

THE BOOKKEEPING COURSE

- 1a. **Bookkeeping, Elementary.**—Double Entry through the ordinary journal, ledger, trial balance and statement. Required. *One semester, five hours a week.*
- 1b. **Bookkeeping, Advanced.** Extended practice with more complex books and forms used in modern offices. Required. *One semester, five hours a week.*

2. **Commercial Law.**—A general survey of common law practice; special emphasis on contracts, agencies, and negotiable instruments. Required. *One semester, two hours a week.*
- 3a. **Business Correspondence.**—The technique of a business letter; correspondence on assigned themes developed from actual business letters; critical analysis of letters submitted; class discussion. Required. *One semester, one hour a week.*
- 3b. **Business Methods.**—A course in the business methods, customs, and practices of to-day. *One semester, one hour a week.*
4. **Penmanship.** A logical presentation of the subject of muscular movement penmanship. A great variety of movement exercises are introduced to develop letters and words; drills in speed and endurance; technical and descriptive analysis of letters. Required. *One semester, three hours a week.*
5. **Commercial Arithmetic.**—This course embraces everything required in any mercantile business; also, Banking, Insurance, Custom House Methods, Stocks and Bonds, Investments, Taxes, etc. Special attention is given to rapid addition. Required. *Two semesters, four hours a week.*

THE SHORTHAND AND TYPEWRITING COURSE

- 1a. **Shorthand, Elementary.**—A study of principles as laid down in the Graham system. Required. *One semester, five hours a week.*
- 1b. **Shorthand, Advanced.**—Review of principles; graduated dictation; a complete course in office training. Required. *One semester, five hours a week.*
2. **Typewriting.**—The psychology of Touch Typewriting; dictation from keyboard charts; conception of form; finger drills; exercises graduated from groups of letters and figures to sentences and simple speed drills; accuracy and uniformity of touch emphasized; dictation to the machine; business and legal forms; general office correspondence. Required. *Two semesters, five hours a week.*
3. **Spelling.**—Required. *Two semesters, two hours a week.*
A fee of \$10 a year is charged for use of typewriters.

Certificates will be granted students completing either the Bookkeeping Course or the Shorthand and Typewriting Course, provided a proper standard of proficiency in English is maintained.

GENERAL SCHEDULE

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:30 Latin A History 1A Physics 1 English 4	History A History B French 1A German 2 Economics 1 Sociology	Arithmetic Bible 1 Chemistry 1 Astronomy Greek 1 French 1B	Com'l Law French A German A Economics 2 Biology 2 Greek 2 Chemistry 3	Latin A Bible 2 English 3 Geology Math. 1B	Typewriting Science A Latin B Latin C Spanish 1 Latin 1 Math. 3
9:30 Typewriting Math. A Math. B Pol. Sci. 1 Biology 1A Chemistry 2 Greek 4 History 1B	English B English 1A History 2 Phil. 3 Greek 1 Biology 1B Surveying	Typewriting Science B German 1 French 4 Math. 2 Phil. 2 English 1B	Arithmetic Latin A History 1A Physics 1 English 4 Spanish 1	Typewriting Science B German 1 French 4 Math. 2 Phil. 2 English 1B	Typewriting French A German A Greek 1
		10:30 CHAPEL EXERCISES			
11:00 English C English 2 Phil. 1	Science A Latin B Latin C Spanish 1 Latin 1 Math. 3	Penmanship Math. A Math. B Math. 1A Pol. Sci. 2 Spanish 2 Physics 2 Latin 3	Typewriting Science B French 1B Greek 1 Astronomy Chem. 1	Science A Latin B Latin C Spanish 1 Latin 1 Math. 3	Penmanship Math. A Math. B Pub. Sp. English 3 Geology Math. 1B
12:00 Typewriting Science B German 1 English 1B French 4 Math. 2 Phil. 2	Typewriting Arithmetic Math. B Math. 1A Pol. Sci. 2 Spanish 2 Physics 2 Latin 3	Typewriting English C Biology 1A History 1B Chem. 2 Greek 4	Typewriting English B English 1A Biology 1B History 2 Phil. 3 Surveying	Penmanship French A German A Econ. 2 Biology 2 Chemistry 3 Greek 2	History A History B French 1 German 2 Econ. 1 Sociology
		1:00 DINNER	HOOR		
2:00 Bookkeeping History A History B French 1B Chemistry 1 Astronomy	Typewriting English C English 2 Phil. 1	English B Spelling History 1A Physics 1 English 4	History A History B French 1A German 2 Econ. 1 Sociology	Typewriting Math. A Math. B Pol. Sci. 1 History 1B Biology 1A Chemistry 2 Greek 4	
3:00 Spelling Arithmetic English 1A Biology 1B History 2 Phil. 3 Surveying	French A German A Econ. 2 Biology 2 Chemistry 3 Greek 2	Bookkeeping Latin A Bible 2 English 3 Geology Math. 1B	Bookkeeping Science A Latin B Latin C English 2 Phil. 1	English C Math. 1A Pol. Sci. 2 Spanish 2 Physics 2 Latin 3	
4:00					

GENERAL REGULATIONS

THE COLLEGE YEAR

The annual session begins on the Wednesday nearest the 14th of September and closes on the Wednesday nearest the 14th (13th in leap years) of June.

The session is divided into two parts called semesters. The first semester begins with the session and continues to the first of February. The second semester begins the first of February and ends with the session.

The Christmas recess, by action of the Board of Trustees, begins on the twenty-third of December and ends on the second of January.

The national Thanksgiving Day and Good Friday are holidays.

CLASS STANDING

For regular admission to the Freshman Class a student must have credits for fifteen units. Those, however, who have at least thirteen units will be admitted conditionally.

A student is eligible to Junior standing when he has completed twenty-six semester hours of college work.

A student is eligible to Junior standing when he has completed fifty-six semester hours of college work and the entrance requirements.

For classification as a Senior a student must be enrolled in all courses required for graduation which he has not previously completed.

NUMBERS OF HOURS A WEEK

With the approval of the committee on classification a student may be enrolled in one course more than the normal amount of work for any given year. Two additional courses are permitted only in case the student's average grade is at least 90. More than two courses are not permitted.

CHANGE OF STUDIES

Upon registration each student is furnished with an enrollment card which contains a statement and schedule of the courses in which he is enrolled. This card, when it has been approved by the Registrar, represents the work for which the student is responsible. Any student who desires to change his course of study must first secure the permission and approval of the Registrar. A student who drops a course or changes his enrollment without permission is liable to discipline. Changes of studies are permitted only during the first three weeks of the semester.

EXAMINATIONS

Examinations, generally written, are given at the end of each semester, and are made sufficiently rigid to test the student's knowledge of the studies pursued. Reviews of work done are given before examinations except when manifestly unnecessary or inadvisable.

Absence from an examination, except for reason of absolute necessity, is considered a serious delinquency. Such absence, unless excused for good reason by the Dean, will debar the delinquent from class advancement.

General class standing and attendance on recitations and lectures, combined with the results of examinations, decide the class rank of each student. In determining a student's class rank, the daily grade is given twice the value of the grade obtained on examination.

Students failing on examination in any semester are given a special examination within two weeks. In case a condition is not promptly removed the student will be required to discontinue the course, or take the work over again in class a year later.

Recitations and examinations are graded on a scale of which 100 is the maximum. An average grade of not less than 75 is required for class advancement in each study. In promoting students to the higher classes, general literary culture will also be considered.

EXAMINATIONS FOR GRADUATION

A subject for a graduating thesis is assigned to each member of the Senior Class before the Christmas recess. He is required to hand to the professor in whose department the subject is assigned an outline by March 1st and the complete thesis not later than April 15th. Theses are graded both as to matter and form and the grade thus assigned is used in determining the student's average graduating grade. Subjects are assigned to members of the class for speeches on Commencement Day. The examination of candidates for the degrees of Bachelor of Arts and Bachelor of Science ends on the third Saturday before Commencement.

For the degrees of A. B. and B. S. an average grade of not less than 80 in English or 75 in any study, with a general average of not less than 80, is required. The moral character of candidates for graduation is also taken into consideration.

A candidate whose average grade for the final year in each subject, including the thesis grade, does not fall below ninety-five is graduated with a **FIRST DISTINCTION**; and a candidate whose average grade falls below ninety-five, but not below ninety, is graduated with a **SECOND DISTINCTION**.

DISTINCTIONS

A student who is pursuing a regular course and whose average grade for the session does not fall below ninety-five is awarded a **FIRST DISTINCTION**.

A student who is pursuing a regular course and whose average grade for the session falls below ninety-five, but not below ninety, is awarded a **SECOND DISTINCTION**.

The names of students who win distinctions are announced and certificates of distinctions awarded on Commencement Day. The names of students thus distinguished are placed on the honor roll in the catalogue of the next session.

Any student who has been on probation at any time during the session, who has more than five demerits recorded against him for the session, or who was conditioned

in any study is disqualified from receiving either first or second distinction. An absence from examination for any reason is considered a condition.

CLASS ABSENCES

One hundred per cent. attendance upon recitations and other college duties is expected of every student. Therefore, the student is required to make up every absence by attendance upon conference at a time appointed by the professor concerned. Any absences that are not thus made up have the effect of lowering the student's daily grade, the rate being uniformly two points for each absence.

When the total number of absences from recitation in any course, for a semester, for any student, including both those made up and those not made up, has exceeded the number of hours of recitation a week for the course, the student becomes automatically liable to discipline from the Dean.

If for any reason a student has accumulated a total of absences not made up amounting to one-fifth of the number of hours in any semester in a course, he is required to repeat the course.

ABSENCE FROM COLLEGE

The written consent of parent or guardian must accompany an application for permission to be absent from the College for any considerable time or distance. Students wishing to go farther than seven miles from the institution, even for a brief time, must have previous permission from the Dean, and all students visiting Roanoke, excepting Juniors and Seniors and those who are at least twenty-one years of age, must secure permission from the Dean.

ORDER AND DISCIPLINE

The charter for the College gives the faculty the power to enforce the regulations of the institution. While insisting on a proper observance of these rules, it is their earnest aim to inculcate the principle of acting from a high sense of duty, rather than from the mere constraints of authority. The

faculty recognize the importance of preserving a wholesome moral atmosphere in the college community; and to this end they will, by letter to his parent or guardian, request the withdrawal of any student whose influence is known to be pernicious by reason of immorality, disorderly conduct, persistent idleness, or any other sufficient cause.

Discipline is administered both for misconduct and neglect of work. It may take the form of demerits, admonition, trial, probation, or expulsion, according to the degree of the offense. Admonition forfeits for the student the privilege of visiting Roanoke, or of going to any point beyond seven miles from the College. Trial carries with it, during its continuance, the same disabilities as admonition, and, in addition, the forfeiture of the student's right to take part in any intercollegiate contest, or to represent the College in any public performance. Probation, during its continuance, carries with it the same disabilities as admonition and trial, and, in addition, allows the student no margin of demerits, and makes him ineligible for service on any official board connected with the College. No student who has been on probation at any time during the session may receive a distinction for classroom work, or contest for any prizes offered at Commencement.

REPORTS

After each examination statements are sent to parents or guardians showing the student's average grade in each subject for the preceding semester, together with information about class and chapel attendance and conduct. In the case of students who are notably delinquent these statements will be made as often as once a month.

THE CO-OPERATION OF PATRONS

It has always been the aim of the trustees and the faculty of Roanoke College to provide the best facilities for acquiring a liberal education, and so to control the necessary expenses of students that young men of slender means might not be debarred from the advantages offered by the institution. How well they have succeeded may be seen by carefully comparing the wide range of studies and facilities of instruction with the small outlay necessary for the enjoyment of these advantages. The aim of the College is not to make money, but to do good by helping young men to prepare for useful living. All the fees paid by the students fall far short of the amount required to meet the current expenses of the College. Every student, therefore, receives much more than he pays for.

Students need very little money beyond the estimated expenses. A too liberal allowance not only encourages a useless waste of money, but also leads to a waste of time. When pocket-money is furnished too freely, it becomes a temptation to extravagance and even dissipation.

The faculty advise that funds be placed with the treasurer to meet the necessary expenses of students, with explicit instructions as to the objects of expenditure and the amount to be allowed for pocket-money. In this way extravagant tendencies may be checked and a full statement of disbursements may be rendered. The treasurer makes no charge for this service.

The laws of Virginia prohibit the crediting of students who are minors. Patrons are requested not to permit their sons to buy on credit in Salem except when absolutely necessary, and then to limit the amount in order to guard against extravagant and often useless purchases.

Unless patrons act on the foregoing suggestions, the faculty cannot control the expenses of students, and cannot be held responsible for them.

The faculty cannot too earnestly urge upon the attention of parents that students should be present on the day preceding the opening of the session. A week or two lost at the beginning of the session is frequently the cause of embarrassment throughout the year.

Parents and guardians are requested to consult the faculty before expressing a willingness for their sons or wards to change or discontinue studies.

It is especially requested that patrons will not, for slight cause, ask permission for students to withdraw from the College before the final examination.

By action of the trustees, the Christmas recess begins on the twenty-third of December and ends on the second of January. As this time is sufficient for recreation, the faculty earnestly request that parents and guardians will not encourage students to leave the College at Christmas for long visits to the neglect of their studies.

PRIZES AND HONORS

PRIZE SCHOLARSHIP IN ENGLISH

This prize scholarship is awarded annually to that member of the Junior Class who has the highest class standing in English 3. This scholarship covers the tuition fee of the Senior year.

TRUSTEES' MEDAL IN MATHEMATICS

The trustees of the College have established a gold medal to be awarded annually to that member of the class in Mathematics 3 who has the highest class standing.

FACULTY MEDAL IN GREEK

The faculty of the College have established a gold medal to be awarded annually to that member of the Junior or Senior Class who has the highest class standing in Greek 3 or a higher course in Greek.

SOCIETY MEDAL IN ORATORY

The literary societies jointly offer a gold medal for excellence in Oratory. At a primary contest, held in the halls of the societies on the second Saturday in April, three contestants from each society are selected by a committee to speak at the final contest. The contest is held on Monday evening of Commencement week, and the medal is awarded by a committee of five gentlemen selected by the contestants.

CONDITIONS OF CONTESTING

Only students pursuing a regular course may contest for the prizes in English, Greek, and Mathematics.

Any member of either literary society who ranks above the Sophomore Class, may enter the contest for the medal in Oratory, subject to conditions imposed by the societies.

No student may contest twice for the same prize.

No student who has been placed on probation or who has been notably delinquent in the discharge of his duty during the session, or who neglects his regular college work with a view to securing a prize, will be permitted to become a contestant. Failure to pass in two studies will be regarded as indicating delinquency in duty.

EXPENSES

COLLEGE FEES

	HALF SESSION	WHOLE SESSION
Tuition Fee	\$37.50	\$75.00
Incidental fee (for general college expenses).....	7.50	15.00
Library fee	1.00	2.00
Gymnasium fee	3.00	6.00

The tuition fee for the second half of the Senior year is \$42.50, which includes diplomas to those graduating.

The college fees are due at the time of matriculation and on the first of February, and must be paid at such time unless some other satisfactory arrangement is made. Money intended for the payment of these fees should be sent to the treasurer of the faculty, W. E. Mann, in order that it may be properly credited.

Each student is required, on admission, to deposit with the treasurer of the faculty a contingent fee of \$5. As this amount is returned at the end of the session, less any charge entered for damage to college property, it is not included in the summary of actual expenses.

There will be no abatement of fees except in cases of illness sufficiently protracted to prevent a student from continuing his studies in the same class during the session. Students who are suspended or expelled forfeit their fees for the remainder of the half year.

Candidates for the ministry who bring satisfactory certificates of their fitness and worth, maintain a consistent character, and show proper diligence in their work, are charged only half the regular tuition fee. The sons of clergymen actually engaged as pastors or teachers, are admitted on the same terms. A candidate who fails to enter the ministry will be required to pay the fees remitted.

BOOKS

The cost of books depends so much upon the studies pursued that it is difficult to make any trustworthy estimates. Books are sold to the students at the publisher's list prices. Secondhand books may generally be bought at low prices.

ROOMS AND BOARD

Rooms in Dormitory

The College Dormitory is strictly modern in every respect. About one hundred and twenty students can be accommodated in this building. A choice between single rooms and suites containing a study and two bedrooms may be had. All these rooms have steam heat and electric lights. Room rent, including heat and necessary furniture—except bedclothing—will cost each student from \$3 to \$8 a month when two occupy a room or suite. The lights are charged for according to the amount used each month.

Rooms will be assigned under the following regulations:

1. A student, in order to retain his room for the next session, must notify the Superintendent of Buildings and Grounds in writing on or before May 10th.
2. The room thus engaged will be retained until the 10th of August, when it will be released, unless \$5 shall have been deposited with the Superintendent of Buildings and Grounds. This deposit is required of each holder of a room. The deposit for a double room, therefore, is \$10.
3. After May 10th all rooms not applied for will be assigned in the order of applications. After August 10th all rooms or parts of rooms engaged but not deposited for will be assigned to others in the order of applications, but in order to hold a room until the opening day the deposit must be made.
4. The deposit of \$5 will be credited on the current rent for the room. If the applicant finds it impossible to attend college, the deposit will be refunded, provided that notification of the release of the room is given by September 10th; otherwise, the deposit will be forfeited.

5. A room assigned and deposited for will be held for the applicant until the seventh day after the opening of the session. If at the end of the seventh day the applicant is not present to claim the room, the deposit will be forfeited and the room declared vacant.

After selecting rooms students will not be permitted to change them without previous permission from the Dean.

Students will be held responsible for disorderly behavior in their rooms.

All damage to college property will be assessed upon the students as a body unless paid for by those doing the damage.

Board at the College Commons

The new College Commons has a large dining room with seating capacity for 200 boarders. Board will be furnished at actual cost. The cost of board this year has been \$5.50 per week.

The manner of living does not affect the social standing of a young man at the College or in Salem. There is a general disposition to encourage those whose circumstances render it necessary for them to practice economy.

Rooms and Board in Families

Students may take furnished rooms and board in families approved by the faculty.

Board (including room, fuel, and light) varies from \$25 to \$30 a month. Some unfurnished rooms can be had at a lower rate.

Good furnished rooms with or without heat can be rented near the College. Students who rent rooms can arrange to take meals in private families or in the College Commons.

All places of rooming and boarding must be approved by the faculty.

Students will not be permitted to board or room at hotels or public boarding houses.

SUMMARY OF NECESSARY EXPENSES

Tuition fee, nine months	\$ 75	\$ 75	\$ 75
Incidental fee, nine months	15	15	15
Library fee, nine months	2	2	2
Gymnasium fee, nine months	6	6	6
Room rent and heat, nine months.....	27	45	72
Table board, nine months.....	200	225	250
Washing, nine months	18	23	27
	<hr/>	<hr/>	<hr/>
Total for the nine months.....	\$343	\$391	\$447

At the request of the students and upon the recommendation of the faculty the Board of Trustees required an athletic fee of six dollars for the session of 1919-20. The students have unanimously voted to increase this fee to ten dollars.

There are certain other fees which are paid by the majority of students in connection with the various student organizations, as the literary societies, the Y. M. C. A., etc., but these are optional.

FACILITIES FOR INSTRUCTION

THE COLLEGE LIBRARY

The College library is arranged in the Bittle Memorial Building erected in 1879 and the annex which was added in 1894. The main library room is 30 x 60 feet, and has a gallery around the entire interior. The large room of the annex, 30 x 35 feet, is used as a reference library, and is provided with study tables. The west wing has facilities for use as a coat room. The east wing is the magazine and newspaper room. The library is open during the regular college hours each school day; books may be taken out for reading and study. The library is designed principally for the use of the faculty and college officers, the students, and resident graduates of the institution, subject to rules established by the faculty. It is already one of the most valuable, for its size, in the South, and is being annually increased by donations and purchases. There are many old or rare works in the collection, and many books from two hundred to four hundred years old, the oldest being a Latin Bible, printed on vellum, in 1477. It is well supplied in the departments of Biography, History, Economics, English Literature, Periodical Literature, Fiction, Poetry, Travels, Natural Science, Mathematics, Ancient Classics, Philosophy, Political Science, Theology; Commentaries, Encyclopædias, Dictionaries, and Lexicons.

Oil portraits of President Bittle, and of Col. G. B. Board, late President of the Board of Trustees, and the late Henry J. Steere, two generous benefactors of the College, have been placed in the library. There are also class-groups of graduates, beginning with the year 1871.

The annex to the library building, rendered necessary by the increase in the number of books and the introduction of improved methods of study in several departments of the College, is furnished as a reference library and reading room.

The main library contains about 19,500 volumes, and the reference library 4,500 volumes, making a total of 24,000. The reference library contains 1,900 bound volumes of leading reviews and magazines, which are readily accessible by means of Poole's *Index to Periodical Literature* and the "*A. L. A.*" *Index to General Literature*. In the reading room there are kept on file about 40 magazines and reviews and a large number of daily and weekly papers—secular, religious, literary, educational, scientific, etc.

CHEMICAL LABORATORY

The laboratory for general chemistry is a large room on the third floor of the main building. It is fitted with 30 desks and lockers, sinks, gas chambers, cases for apparatus, etc. A small room adjoining is arranged for such experiments as produce offensive fumes. There is also another small room adapted for advanced work in chemistry. The recitation or lecture room adjoins both the chemical and physical laboratories. It is supplied with gas hood, cases, sinks, etc. The apparatus and chemicals are sufficient for ordinary work and demonstration.

THE PHYSICAL LABORATORY

The physical laboratory consists of two large front rooms on the third floor of the main building; besides these there is a small communicating room arranged as a dark room for experiments in optics and photography. One of the large rooms can be darkened and used for projections, a *portelumiere* with projecting apparatus being fitted to a front window. To avoid troublesome vibration in accurate measurements, this part of the building is of very substantial construction.

BIOLOGICAL LABORATORY AND GEOLOGICAL MUSEUM

The biological laboratory and geological museum occupy the eastern half of the third story of the main building. The main room is large and well lighted, and serves both as a class-room and as a laboratory; a part of this room contains the cases for the geological collections. A smaller

room contains cases for biological supplies, microscopes, and other apparatus.

GYMNASIUM

The new gymnasium completed a few years ago has a main floor space 30 x 71 feet and is thoroughly modern in every respect. It is equipped with the usual apparatus, including Indian clubs, dumb bells, chest weights, horizontal and parallel bars, flying and traveling rings, etc. The main floor accommodates a good basket-ball court. In the basement are sanitary lockers and hot and cold showers.

RELIGIOUS AND MORAL CULTURE

The faculty and students assemble in the college chapel in the morning of each recitation day for religious worship, consisting of music, reading of Scripture, and prayer. Students are required to attend these exercises in the chapel.

Students are expected to attend religious worship at least once on Sunday. In attending church and Sunday-school they have choice among six denominations. Bible classes of college students are organized in the Sunday schools of the town and there are young people's societies of various kinds in the churches. The pastors of these churches take a special interest in the religious welfare of the students.

It is the constant aim of the faculty to encourage in every possible manner a spirit of earnest work and true manliness. To build up a noble character is regarded as the highest function of education.

STUDENT ORGANIZATIONS

YOUNG MEN'S CHRISTIAN ASSOCIATION

For a number of years there has been a Young Men's Christian Association in connection with the College. It is designed to promote the growth of personal religion among its own members, and in doing this it exerts a salutary influence upon the students in general.

All students have the privilege of attending a weekly religious service on Tuesday evenings, conducted by members of the Young Men's Christian Association. The Association also maintains a number of classes for the systematic study of the Bible.

In 1900, a good organ was presented to the Association by Mr. M. P. Möller. The Association holds weekly religious services and monthly meetings for the transaction of business.

The anniversary address is usually delivered on the Sunday evening nearest the 22d of February. Other addresses are given occasionally during the session.

LITERARY SOCIETIES

The two literary societies, Demosthenean and Ciceronian, have large halls, handsomely furnished. The societies meet weekly, to engage in such exercises as give proficiency in parliamentary usage and contribute to the cultivation of oratory, debate, and composition. Much use is made of the library in preparing for these exercises, especially for debates. The exercises are regularly criticised by an officer of each society, and are thus made highly improving to the members. These societies become valuable auxiliaries in preparing young men for professional life.

Each society gives annually two gold medals, one to the best debater and the other to the best declaimer. These medals have the effect of increasing the interest felt by the members in the work of the societies. The regulations gov-

erning the contests are such as to insure as far as possible impartial awards of these prizes. The contests are held and the medals awarded in the month before Commencement.

Besides, two medals, each valued at \$25.00, are awarded annually for improvement in debate during the session: in the Ciceronian Society, the Mary D. Wright Medal for Improvement in Debate, endowed by Prof. P. E. Wright ('87), A. M., of China Grove, N. C., in memory of his mother; in the Demosthenean Society, a medal for Improvement in Debate.

These societies are controlled wholly by their respective members. All matriculates of the College are admitted to membership in the societies on such conditions as their respective constitutions prescribe.

The Ciceronian Society holds its anniversary celebration on the evening of the 22d of February. The Demosthenean Society holds its anniversary celebration on the evening of the 19th of January.

DEBATE COUNCIL

For the encouragement of voluntary activity in forensics the Debate Council of the College arranges intercollegiate contests, and directs debating primaries in which the college team is selected. A member of the faculty assists in the training of the debaters. A suitable reward is usually presented to the winning team.

THE GLEE CLUB

The Roanoke College Glee Club has been a student organization for a number of years. Besides the opportunity which it affords for the development of the vocal talent of the student body, it is the occasion for much good fellowship and wholesome entertainment. During the year several concerts are usually given in the town and occasionally a trip is taken.

THE ATHLETIC ASSOCIATION

The value of voluntary exercise in the physical and mental development of the student is recognized. Students are encouraged to participate in that form of athletics for which

they seem to be suited. To this end a coach is maintained who gives instruction in football, basket-ball, and baseball, and insures fair play among the candidates for the teams. The prime purpose of college athletics is physical recreation and improvement for the *body* of students and not the high development of a *few* for winning games. Interclass games are promoted. Intercollegiate games are permitted under faculty supervision and under rules calculated to prevent the impairment of scholarly standing and maintain the principle that college play is subordinate to college work. The general management is by an athletic board consisting of six members, four from the student body, one from the faculty, and one from the alumni.

STUDENT PUBLICATIONS

A weekly devoted to athletic and general college news is published during the year. The *Collegian*, a literary journal, is issued every two months. The *Roentgen Rays*, the college annual, is published each year by the Junior Class.

SCHOLARSHIPS

The generosity of friends of the College enables the faculty to offer to needy and deserving students a limited amount of aid, mainly in scholarships covering tuition fees for one year. In very deserving cases a scholarship may be renewed from year to year. A scholarship will be withdrawn whenever the holder shows a lack of appreciation of its privileges by neglecting his studies or by being guilty of serious misconduct.

All applicants for aid should present testimonials of good moral character; of studious, industrious, and economical habits; and of willingness to help themselves.

The faculty are anxious to encourage and aid worthy students who wish to attend Roanoke College. Such persons are invited to correspond with the faculty.

WATSON-WELLS MEMORIAL SCHOLARSHIP

The Watson-Wells Memorial Scholarship was founded in 1892, by Mr. A. E. Watson, of Marlin, Texas, who gave \$1,000 in memory of his son, Armistead Churchill Watson, and Russell Lewis Wells, son of the late Professor S. C. Wells, Ph. D., LL. D., of the College. The income pays the tuition fee of a worthy student.

AUCHMUTY SCHOLARSHIP

In 1897, the Auchmuty Scholarship was endowed by Mrs. Richard T. Auchmuty, of New York City, who gave \$1,000 for this purpose. The income pays the tuition fee of a needy and deserving student.

AUSTIN SCHOLARSHIP

Twenty-two Austin Scholarships for needy and deserving students have been established with the fund of \$26,500 realized by the College in the settlement of the bequests of \$30,000 left by the late Edward Austin, of Boston, in 1898. Each of these scholarships covers the tuition fee of \$75.

CONVERSE SCHOLARSHIP

In 1905, the late John H. Converse, LL. D., of Philadelphia, gave \$1,000 to endow a scholarship, specifying that the income should be used to pay the tuition fee "of a deserving student for the Christian ministry."

**GEORGE AND KATHERINE GOSE MEMORIAL
SCHOLARSHIP**

In 1907, Mr. and Mrs. John P. Gose, of Burkes Garden, Virginia, gave \$1,000 to endow a scholarship in memory of his father and mother, George and Katherine Gose. The income pays the tuition fee of an indigent and deserving student for the ministry.

DOCIA VIRGINIA BONHAM SCHOLARSHIP

The Docia Virginia Bonham Scholarship was founded in 1907 by Mr. H. L. Bonham, of Chilhowie, Virginia, who gave \$1,000 in memory of his wife, Docia Virginia Bonham. The income pays the tuition fee of a worthy student for the ministry.

GLOSBRENNER V. YONCE SCHOLARSHIP

In 1907, Mr. Ivan V. Yonce, of the Board of Trustees of Roanoke College, Salem, Virginia, gave \$1,000 to endow a scholarship in memory of his brother, Glosbrenner Victor Yonce (class of '77). The income pays the tuition fee of a deserving student.

THOMAS H. COOPER SCHOLARSHIP

In 1907, Mr. Thomas H. Cooper, a former student of the College, Salem, Virginia, gave \$1,000 to endow a scholarship the income from which is used to pay the tuition of an indigent and deserving student.

CRAUN SCHOLARSHIP

In 1912, Mr. and Mrs. R. S. Craun, of North River, Virginia, established a scholarship by the gift of \$1,000 to the endowment fund, the income of which shall be used to assist in paying the fees of students for the ministry who need assistance.

CHARLES A. SCHIEREN SCHOLARSHIP

In 1913, the late Charles A. Schieren, of New York, gave \$1,000 to endow a scholarship, the income from which is available for the aid of a deserving student for the ministry.

WILLIAM W. WATTLES SCHOLARSHIP

In November, 1915, Mrs. W. W. Wattles, of Pittsburgh, Pa., gave \$1,000 to endow the William W. Wattles scholarship in memory of her husband. The income from this scholarship is to be used annually to aid a promising student of limited means.

SCHOLARSHIPS IN UNIVERSITIES

A number of valuable scholarships in several of the leading universities are available for graduates of the College. Applications should be made early in January.

NEEDS OF THE COLLEGE

In order to meet the educational demands of the present time, it is highly important that Roanoke College should have several additional buildings, a much larger endowment fund, more endowed scholarships, and more money for annual scholarships, for the purchase of books, apparatus, etc.

The attention of friends is directed to the importance of endowing scholarships with \$1,250 each or with larger amounts, for the purpose of aiding needy and deserving students in their efforts to secure an education. The College needs a large number of such scholarships.

Friends who may wish to aid Roanoke should correspond with the President of the College to ascertain in what way they may best advance the welfare of the institution.

ENDOWMENT

A constant outlay of funds is necessary to develop fully the usefulness of any prosperous institution. The growth and needs of Roanoke College make an urgent appeal to its friends to enable the trustees to carry out their plans for its enlarged and permanent usefulness. This object can be attained only by means of a permanent endowment fund safely invested.

The trustees have adopted the policy of adding one-sixth of the income from invested funds to the principal, until the endowment fund amounts to \$300,000, when the entire income may be used for the maintenance of the institution. This amount would strengthen the College for its work *as a college*, and there is no aim or wish to expand it into a university. By offering so many advantages at so moderate a cost to its students, Roanoke is meeting a public want, and hence should not long lack the means of improving and enlarging its work.

Grateful mention is here made of the fact that twenty-one bequests have been left to Roanoke College—eleven by

friends in Virginia and ten by friends in the North. Several of these bequests, however, are not yet available.

Only the more recent bequests are specifically mentioned here.

After paying inheritance taxes, the College realized \$24,000 in the settlement of the bequest of \$30,000 left by Edward Austin, of Boston, who died November 16, 1898. The income from this bequest is to aid "needy, meritorious students and teachers to assist them in payment of their studies." The residuary legatees under the will, Messrs. W. A. and Herbert Wadsworth, have since added \$2,500 to the Austin Fund, making it \$26,500.

Stephen W. Marston, of Boston, a friend of Roanoke for many years, who died September 4, 1899, left a bequest of \$2,000 to the College.

Capt. A. H. Wilson, of Harrisonburg, Virginia, who died November 13, 1901, left the College a bequest of \$2,000.

Miss Ellen M. Speed, of East Hartford, Conn., who died February 16, 1901, left the College a bequest of \$2,000.

Mr. Elijah Rudolph, of Frederick County, Virginia, who died in 1884, left his property to Roanoke College, to be paid after the death of Mrs. Rudolph. Her death occurred in 1903, and over \$6,000 has been paid to the College since that time.

Mrs. S. F. Simmons, of Salem, Virginia, who died October 29, 1903, left the College a bequest of \$1,000.

Mr. and Mrs. F. C. Ott, of Augusta County, Virginia, who died in 1910 and 1911, left the College a bequest of \$5,582.61.

Major E. A. Artman, of Philadelphia, who died in August, 1912, left a bequest of \$5,000 to the College.

Mrs. Charlotte M. Fiske, of Boston, Mass., who died in 1918, left a bequest of \$5,000 to the College.

Mrs. Nancy J. Bigelow, of Southboro, Mass., who died in 1918, left a bequest of \$3,000 to the College.

Grateful acknowledgment is again made for gifts to the endowment fund, and for many contributions to the library and scientific collections, and for scholarships, current expenses, improvements, etc.

A form of bequest is appended, in the hope that the friends of the College will remember its increasing wants and aid the trustees and faculty in their efforts to enlarge its accommodations, increase its facilities, and perpetuate its influence.

Friends who purpose to leave money to Roanoke by will should be careful to use the legal title of the Corporation—"The Trustees of Roanoke College," at Salem, Virginia, as in the following form of bequest.

FORM OF BEQUEST

*I give, devise, and bequeath to the Trustees of Roanoke College, at Salem, Virginia.....
Dollars, for the support and maintenance of said College (or to endow a Professorship or Scholarship, or to increase the Library, or apparatus, etc.)*

REGISTER OF STUDENTS

The names of all students of the College, as printed in the catalogue since 1853, have been transcribed into a large register, alphabetically arranged. The addresses and occupations of graduates and former students, so far as known, have also been entered in this register. The faculty will appreciate any aid rendered them in making this register complete, so that they may be able to send the annual catalogue and other documents to every Roanoke man.

TEACHING

Many of the graduates and ex-students of the College are successfully engaged in teaching. The faculty wish to keep a list of those who are thus engaged or who may purpose to make teaching their profession. The faculty will take pleasure in aiding schools to secure competent teachers.

ALUMNI ASSOCIATION

This Association is composed of such former students of the College as have received a degree from the institution, and have been elected at the annual meeting in June.

The Association meets annually on Monday afternoon of Commencement week.

OFFICERS OF THE ALUMNI ASSOCIATION**President**

L. M. Robinette, '06.....Jonesville, Va.

Vice Presidents

D. W. Robinson, '88.....Columbia, S. C.
 Rev. P. D. Brown, '09.....High Point, N. C.
 W. S. Cox, '94.....Gate City, Va.
 M. R. Reid, M. D., '08.....Baltimore, Md.
 Fairfax Irwin, M. D., '73.....Philadelphia, Pa.
 Rev. B. S. Brown, '13.....Parrottsville, Tenn.
 Judge R. B. Levy, '84.....Longview, Tex.
 Rev. C. G. Leatherman, '00.....Manchester, Md.
 Prof. A. G. Williams, '02.....Williamsburg, Va.
 Prof. F. L. Day, Ph. D., '91.....Ashland, Va.
 E. L. Greever, '87.....Tazewell, Va.
 S. J. Cabell, '88.....Cedarville, Va.
 Prof. F. H. Bostian, '06.....Jacksonville, Ala.
 P. B. Stickley, M. D., '91.....Stephens City, Va.
 Rev. G. W. Spiggle, '80.....Wytheville, Va.

Secretary

Prof. G. G. Peery, '05.....Salem, Va.

Treasurer

Geo. A. L. Kolmer, M. D., '07.....Salem, Va.

COMMENCEMENT

June 8-11, 1919

BACCALAUREATE SERMON:

REV. F. H. KNUBEL, D. D.....New York City

ADDRESS BEFORE THE LITERARY SOCIETIES:

EDGAR LEE GREEVER, '87.....Tazewell, Va.

DEGREES CONFERRED JUNE 11, 1919

Doctor of Divinity

Rev. Victor McCauley, A. M., '96.....Guntur, India

Master of Arts

Harold Elmer Beatty, '07 (In absentia).....Orangeburg, S. C.

Daniel Aldredge Cannaday, '18.....East Radford, Va.

Elisha Kent Kane, '17.....Kane, Pa.

Bachelor of Arts

Paul Alexander AtkinsWytheville, Va.

Carroll Eugene BeachLuray, Va.

Homer King Bowen.....Hoges Store, Va.

Clark Custer CoppStrasburg, Va.

Joseph Dandridge Logan, Jr.....Salem, Va.

David Wallace Robinson, Jr.....Columbia, S. C.

William Downing StickleyStephens City, Va.

Clarence William TrexlerSalisbury, N. C.

Miles Hoffman WolffConcord, N. C.

ROLL OF HONOR

First Distinction

Russell Clark GroveStrasburg, Va.

Second Distinction

Felix Wilhelm Altrup	Purcellville, Va.
Paul Alexander Atkins	Wytheville, Va.
Carroll Eugene Beach	Luray, Va.
Daniel Aldredge Cannaday	East Radford, Va.
Clark Custer Copp	Strasburg, Va.
James Beverly Eades	Roanoke, Va.
Hartselle DeBurney Kinsey	Roanoke, Va.
Lewis Yates Kneisley	Woodstock, Va.
Chalmers Morehead	Salem, Va.
Herbert Johnston Plonk	Kings Mountain, N. C.
David Wallace Robinson, Jr.....	Columbia, S. C.
Paul Sieg, Jr.	Salem, Va.

AWARD OF PRIZES**Junior Prize Scholarship in English**

Harley Ellsworth Erb, Jr.....	Roanoke, Va.
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Society Medal in Oratory

Carroll Eugene Beach	Luray, Va.
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CATALOGUE OF STUDENTS

REGULAR SESSION

1919-1920

Seniors

Felix Wilhelm Altrup	Purcellville
Cleveland Earl Branner	New Market
Douglas Gordon Chapman	Woodstock
James Edward Comer	Roanoke
Harley Ellsworth Erb, Jr.....	Roanoke
Albert Gottlieb Fisher	Pittsburgh, Pa.
Cecil Wayne Gray	Bristol
Walter Deck Hull	Piney Fats, Tenn.
Clarence William Kaetzel	Brunswick, Md.
Lambert Peter Klopp	Lurich, Ont.
Lewis Yates Kneisley	Woodstock
Abram Schultz Moore	Timberville
Earle Bloomer Moore	Clinchport
Frederick Ferguson Morehead	Salem
Leonard Gaston Muse	Vinton
Julius Fielding Prufer	Staunton
George William Rudd	Strasburg
Reuben Roy Rush	Roanoke
Clarence Bonner Shulenberger	Landis, N. C.
Alfred Peery Spracher	Norton

Juniors

William Atkinson	Roanoke
Connor Burket Batman	Luray
Ira Dalton Chapman	Salem
Walter Clay Chapman	Salem
Arthur Hugh Coleman	Rustburg
John Hampson Fray	Madison
Stanley Taylor Godbey	Radford
Harry Addison Jackson	Mount Sidney
Ralph Kelly Killinger	Marion
Hartselle DeBurney Kinsey	Roanoke
Paul Herndon Neese	Swansea, S. C.
Herbert Johnston Plonk	Kings Mountain, N. C.
George Ewing Starnes	Gate City

Sophomores

John Clark Berry	Bedford
Ephraim Oehler Buck	Somerset
John Randolph Chitwood	Sylvatus
Luther Grady Cooper	China Grove, N. C.
Wade B. Corbin	Weyers Cave
William Lee Darnell	Gate City
George Frederick Garis, Jr.....	Roanoke
Andrew Frederick Giesen	Radford
Russell Clark Grove	Strasburg
Loren Pritchard Guy	Norfolk
Otto Fulton Hester	Easley, S. C.
Herbert Senseney Lauck	Winchester
Elbert Brown Lindamood	Wytheville
Fred Dixon McCauley	Norfolk
Gibson Porter McIndoe	Roanoke
William Kenny McKay	Luray
Clarence Reid McLain	Salem
William August Mahler	Wilmington, N. C.
Lawrence Henry Modisett	Luray
Ernest Herring Pearrell, Jr.....	Brunswick, Md.
George Talbot Peel	Salem
William Oliver Porter	Roanoke
Ernest Elmer Vaught	Rural Retreat
Charles Franklin Whitmore	Salem
William Harvey Woods	Salem

Freshmen

Ellis Herman Barr	Roanoke
Otis Calhoun Brown	Belspring
George Steele Callison	Lewisburg, W. Va.
John Dabney Carr	Roanoke
Lawson Courtney Carter	Salem
Bradshaw DeKime Castor	Concord, N. C.
Joaquin Francisco Cicero	San Antonio, Tex.
Aubrey Jackson Clore	Brightwood
William Fred Coley	Rural Retreat
Marion Bryan Copenhaver	Salem
William Steele Creighton	Roanoke
Jesse Rusia Burton Crigler	Madison
John Wesley Bryan Deeds	Haymakertown
Edward Erwin Dobbins	Roanoke
John Wilford Fix	Wytheville
William Byron Frye	Waynesboro
Paul Winfred Glenn	Glasgow
Tobias Goodman	Raleigh, N. C.

Walter H. Graham	Salem
Paul Bushong Gray	Bristol
William Charles Haberer	Bedford
Bentley Hite	Snowville
Joseph Troy Hoback	Wytheville
Julius Lee Hottel	Meadow Mills
Leo Sutherland Howard	Floyd
James Schultz Huffard	Wytheville
William Thomas Johnson	Radford
Young Pok Kang	Pahala, H. I.
John Crabtree Killinger	Rural Retreat
Charles William Kinzer	East Radford
Chitose Kishi	Salem
Morris Heagy Knee	Strasburg
Roy Lafayette McCollum	Mason, Tex.
Leonidas Neilson McReynolds	Salem
Samuel Aubrey Mauney	Kings Mountain, N. C.
Chalmers Morehead	Salem
James Francis Norman	Culpeper
Walter Hughes Oakey, Jr.	Salem
Eugene Glen Ould	Roanoke
Samuel Randolph Painter	Lewisburg, W. Va.
Thomas Willoughby Potter	Haymakertown
Scott Herren Roller	Kingsport, Tenn.
Hardy Grant Ross	Mount Jackson
Hubert Lynwood Saunders	Vinton
Horace Buchanan Sharitz	Wytheville
Jack Smiley	Salem
Henry Ellis Sullivan	Wilhoit
Samuel James Thompson	Rustburg
Arthur Jeffries Topham	Wytheville
Robert Marshall Topham	Wytheville
Levi Gladstone Trexler	Gold Hill, N. C.
Harold Irvin Wells	Roanoke
Furman B. Whitescarver	Salem
John Paul Williams	Salem

Special Course Students (Collegiate)

Charles Sidney Ballentine	Damascus
Artie Fleet Barrier	Danville
Zachariah Lyle Burson	Bristol
George Mervyn Charlton	Roanoke
Goode Rutledge Cheatham	Henderson, N. C.
Charles Cunningham Crabtree	Benhams
Jay Casper Litts	Norton
Stephen Clovis Peters	Salem

Preparatory Course Students

William McKinley Anderson	Norton
Arthur Wade Bright	Roanoke
Walter Umberger Brown	Salem
Orion Grey Callison	Lewisburg, W. Va.
Sung Hyun Cha	Honolulu, H. I.
Chung Cheul Choi	Kangwondo, Korea
Julian Wright Cooper	Washington, D. C.
John Orville Crockett	Tazewell
George Gilliam Divers	Roanoke
Roy Baker Duncan	Chilhowie
Roland J. Ferguson	Salem
Bernard Greenwood Garrett	Rocky Mount
Lin Sung Hahn	Honolulu, H. I.
Cecil Floyd Hawkins	Zeus
Harry Henson Hock	Roanoke
Edward Tessier Hodson	Salem
Duke Augusta Hoffman	Gold Hill, N. C.
Lawson Muse Hopkins	Rocky Mount
Robert Zirkle Hurt	Salem
Paul Guthrie Jones	Salem
Chyung Eun Kim	San Francisco, Cal.
William Ford McCauley	Norfolk
Robert Jennings Mitchell	Marion
Joseph William Murray	Salem
Thomas Jackson Noell	Boone Mill
Frank Ridgeway Poff	Salem
Wilmer Cahill Price	Salem
Belnard R. Pritchard	Salem
Howard Strouse Rice	Salem
Edward Anderson Roads	Christiansburg
Paul Sieg, Jr.	Salem
William C. Stidham	Norton
Freno Samuel Ware	Kings Mountain, N. C.

Commercial Course Students

Palmer Brooks Anderson	Dublin
J. B. Brillhart	Dublin
Melvin William Hayter	Abingdon
David Oscar Kinzer	Vicker
Edwin Lucian McNeilly	Roanoke
Leonidas Harvey Neff	Rural Retreat
Samuel Cecil Peery	North Tazewell
Robert Klein Pickett	High Point, N. C.
Otho Van Poole	Salisbury, N. C.
Oren Clifton Wade	Salem
Russell Manese Willard	High Point, N. C.

SUMMER SESSION

1919

Collegiate Course Students

William Atkinson	Roanoke
Artie Fleet Barrier	Danville
James Edward Comer	Roanoke
William Andrew Dickinson	Hillsville
Harley Ellsworth Erb, Jr.....	Roanoke
Angus Graham	Salem
Solly Albert Hartzo	Atlanta, Tex.
Charles Adelbert Hunton	Salem
Helen Elizabeth Jones	Salem
Willis Graveley Jones	Salem
Hartselle DeBurney Kinsey	Roanoke
Warren Womack Koontz	Roanoke
William C. LaRue	Woodlawn
Marshall S. McClung	Salem
Frederick Ferguson Morehead	Salem
William Oliver Porter	Roanoke
John Churchill Robertson	Salem
Reuben Roy Rush	Roanoke
Joseph Swanson Smith	Hillsville
Irving Tabor	Portsmouth

Normal Course Students

Dora Elizabeth Almond	Roanoke
Claudine Avent	Roanoke
Anna J. Baker	Roanoke
Kathleen Elizabeth Baker	Roanoke
Bessie Ellen Barnhart	Wirtz
Jennie L. Beamer	Roanoke
Rosa Bening	Roanoke
Mabel Elsie Bergendahl	Roanoke
Eva Cathleen Bondurant	Roanoke
J. S. Bowman	Roanoke
Lulu May Brown	Salem
Minnie Inis Brown	Salem
Myrtle Brumfield	Roanoke
Sallie W. Dail	Roanoke
Mary Inez Deeds	Haymakertown

Annie Laurie Draper	Roanoke
Roberta L. Draper	Roanoke
Gainor Myrtle Duvall	Troutville
Ruth Estelle Etzler	Troutville
Amy E. P. Feters	Roanoke
Laura Hilda Fox	Roanoke
Mrs. D. R. Hanger	Roanoke
Mrs. Hendrick Hayes	Palmer Springs
Effie Ola Hix	Fincastle
Myrtle Johnson	Roanoke
Mrs. Murry Lee Keister	Roanoke
Julia F. Kimmerling	Roanoke
Ruth J. Kizer	Salem
Virginia May Leighton	Salem
Lucy B. Leftwich	Portsmouth
Betsey McConkey	Salem
Mary McConkey	Salem
Bessie McLaughlin	Salem
Violet Meadows	Roanoke
Velma Moeschler	Salem
Jennie Moore	Vinton
Mary M. Nelms	Roanoke
Mrs. Dovie M. Ross	Roanoke
Mrs. Orren D. Ross	Roanoke
Maude G. Ryan	Shawsville
Augusta Watson Turner	Roanoke
Elizabeth Watters Turner	Roanoke
Lillian Gladys Whitaker	Roanoke
Lizzie Irene Woody	Salem
Elsie Wright	Roanoke

SUMMARY

BY CLASSES

Regular Session

Seniors	20	
Juniors	13	
Sophomores	25	
Freshmen	54	
Special Course Students (Collegiate)	8	
Preparatory Course Students	33	
Commercial Course Students	11	164

Summer Session

Collegiate Course Students	20	
Normal Course Students	45	65
		<hr/>
Gross Total		229
Less those counted twice		8
		<hr/>
Net Total		221

BY STATES

Virginia	187
North Carolina	14
West Virginia	3
Texas	3
Tennessee	2
Maryland	2
South Carolina	2
Pennsylvania	1
District of Columbia	1
California	1
Canada	1
Korea	1
Hawaiian Islands	3

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NOTICE

For more detailed information than is given in the printed documents, address the President of the College.

Catalogues and circulars may be obtained by applying to the Secretary of the Faculty.

The Catalogue of the Alumni, which is published triennially, may also be had on application.

An illustrated circular, containing views of the College and vicinity, will be sent on request.

A REQUEST

Graduates of the College are requested to favor the faculty by reporting any changes of residence, profession, or business, in order that each edition of the Catalogue of the Alumni may be made as nearly correct in every particular as possible.

The faculty wish also to be able to send the Annual Catalogue and other documents to the alumni regularly, and hence they will appreciate notice of any changes in the post office addresses of graduates occurring at any time.

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